

Idye: Aztec Gold**MSDS No: # 425 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Aztec Gold

Product Code: #425

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Dark Orange

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Black**MSDS No: # 431 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Black

Product Code: #431

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Black

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Deep Orange**MSDS No: # 408 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Deep Orange

Product Code: #408

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Orange

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route if prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation if dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Bright Yellow**MSDS No: # 404 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Bright Yellow
Product Code: #404
Chemical Family: Proprietary Mix
T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A
Current TLV's: None
Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder
Color: Orange
Odor: None
Solubility in Water: Soluble
pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable
Extinguishing Media: Water, Dry Chemical, CO2, Foam
Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data
Fish, LC: No data
Eye Effects: Irritant
Skin Effects: Irritant
Human Effects of Overexposure: Contact with eyes and skin may result in irritation.
Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.
Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.
Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route if prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation if dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Brilliant Blue**MSDS No: # 417 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Brilliant Blue
Product Code: #417
Chemical Family: Proprietary Mix
T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A
Current TLV's: None
Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder
Color: Dark Blue
Odor: None
Solubility in Water: Soluble
pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable
Extinguishing Media: Water, Dry Chemical, CO2, Foam
Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data
Fish, LC: No data
Eye Effects: Irritant
Skin Effects: Irritant
Human Effects of Overexposure: Contact with eyes and skin may result in irritation.
Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.
Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.
Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Brown**MSDS No: # 427 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Brown

Product Code: #427

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Orange

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Chartreuse**MSDS No: # 422 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Chartreuse

Product Code: #422

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Yellow

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Chestnut**MSDS No: # 424 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Chestnut

Product Code: #424

Chemical Family: Stilbene

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

Notice to Reader

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idye Color Remover**MSDS No: #400****Effective Date: 10/26/7****Amendatory Date: 11/16/7****1. Product Identification****Product Name:** iDye Color Remover**Chemical Family:** Formamidinesulfinic acid**Product Code:** #400**2. Hazardous Ingredients****Hazardous Components:** Thiourea Dioxide

Contains less than 50ppm of lead

3. Physical Data**Appearance and odor:** White, granular solid, no odor.**Vapor Pressure:** N/A**Vapor Density:** N/A**Solubility in Water:** 3% g/l @ 25 degrees C**pH:** 4**Ignition Temp:** N/A**Bulk Density:** N/A**4. Fire and Explosive Data****Flash Point:** Not applicable**Extinguishing Media:** CO2 Dry Chemical Foam Water Fog**Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards:** Firefighters should be equipped with protective clothing and self-contained breathing apparatus to protect against toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides, and sulfur oxides. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low areas and ventilate closed spaces before entering.**Additional Information:** Material may decompose after long exposure to high moisture heat.**5. Reactivity Data****Thermal Decomposition:** Thiourea Dioxide may decompose upon lengthy exposure of high temperature and humidity. Decomposition temperature above 123 degrees C.**Hazardous Reactions:** In the case of dusty organic products, the possibility of a dust explosion should always be considered. Thermal oxidative decomposition can product toxic fumes of carbon monoxide, carbon dioxide, hydrogen cyanide, nitrogen oxides and sulfur oxides.**6. Health Effects Data****Routes of Entry:** inhalation, skin absorption, ingestion, skin contact, eye contact**Carcinogenic-IARC, NTP, OSHA, ACGIH:** No**Signs & Symptoms of OverExposure:** May be irritating to the respiratory tract.

Symptoms may include coughing, sore throat, and shortness of breath.

Medical Conditions Aggravated by Exposure: Persons with any pre-existing skin, eye or respiratory conditions may be more susceptible to the effects of this product.**7. Emergency and First Aid Procedures**

Eye Contact: Wash immediately with large amounts of water, lifting the upper and lower lids until no evidence of product remain. Get medical attention immediately. Do not wear contact lenses while handling.

Skin Contact: Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

Inhalation: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

8. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye-goggles with side protection shield. Do not wear contact lenses while handling this material without additional eye protection.

Skin Protection: Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. Of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.

Respiratory Protection: Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.

Ventilation: Use local ventilation.

9. Storage and Spill or Leak Procedures

Storage: Safe handling-In accord with good industrial practice. Handle with care and avoid personal contact. Store in a cool (below 35 degrees C), dry area out of direct sunlight. Protect from atmospheric moisture. Store away from oxidizing agents. Do not add to hot materials, do not subject to frictional heat as decomposition may result.

In Case Material is Released/Spilled: Avoid formation and deposition of dust. Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place into labeled, sealable containers. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. By incineration in a suitable plant. Soiled, empty containers are to be treated in the same way as the contents.

10. Toxicological Data

Animal Toxicity Oral-LD (Ingestions): 1120 mg/Kg

FISH, LC50: No Data

Eye Effects: N/A

Skin Effects: N/A

Sensitizations: May cause sensitization by inhalation and skin contact.

Biodegradability: N/A

Fish Toxicity: N/A

Bacteria Toxicity: N/A

11. Shipping Data

Proper Shipping Name: Thiourea Dioxide.

D.O.T. Hazard Classification: 4.2

UN Number: UN3341.

Packing Group: III

12. **Label:** Spontaneously combustible

13. Regulatory Data

US Regulations:

TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

SARA 312: Immediate (acute) health hazard-Yes

Delayed (chronic) health hazard-Yes

Fire Hazard-No

Sudden Release of Pressure-No

Reactivity-No

Other Regulations: Label in accordance with the EEC directives:

Hazard Symbols: Xn Harmful

Contains: Thiourea Dioxide

R 42/43: May cause sensitization by inhalation and skin contact.

S22: Do not breathe dust.

S24: Avoid contact with skin.

S37: Wear suitable gloves.

HMIS: Health: 3, Flammability: 3, Reactivity: 2, PPE: See Section 8

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Idye: Crimson**MSDS No: # 413 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Crimson

Product Code: #413

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Dark Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye:Ecru**MSDS No: # 402 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Ecru

Product Code: #402

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Light Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Emerald**MSDS No: # 423 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Emerald

Product Code: #423

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Fire Red**MSDS No: # 412 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Fire Red

Product Code: #412

Chemical Family: Disazo

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Dark Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Fluorescent Yellow**MSDS No: # 405 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Fluorescent Yellow

Product Code: #405

Chemical Family: Stilbene

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Yellow

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Gold Ochre**MSDS No: # 428 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Gold Ochre

Product Code: #428

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Yellow

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Golden Yellow**MSDS No: # 406 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Golden Yellow

Product Code: #406

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Orange

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Gun Metal**MSDS No: # 429 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Gun Metal

Product Code: #429

Chemical Family: Trisazo

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Grey

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Kelly Green**MSDS No: # 421 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Kelly Green

Product Code: #421

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Orange

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route if prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation if dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Lilac**MSDS No: # 414 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Lilac

Product Code: #414

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Dark Blue

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Navy**MSDS No: # 420 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Navy
Product Code: #420
Chemical Family: Proprietary Mix
T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A
Current TLV's: None
Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder
Color: Dark Blue
Odor: None
Solubility in Water: Soluble
pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable
Extinguishing Media: Water, Dry Chemical, CO2, Foam
Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data
Fish, LC: No data
Eye Effects: Irritant
Skin Effects: Irritant
Human Effects of Overexposure: Contact with eyes and skin may result in irritation. Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.
Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.
Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Olive**MSDS No: # 426 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Olive

Product Code: #426

Chemical Family: Proprietary Mix

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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Idye: Pink**MSDS No: # 409 Effective Date: 10/22/7****Amendatory Date: 11/6/7****1. Product Identification**

Product Name: iDye Pink

Product Code: #409

Chemical Family: Disazo

T.S.C.A Status: Compliance

2. Hazardous Ingredients

Hazardous Components: N/A

Current TLV's: None

Contains less than 50ppm of lead

3. Physical Data

Appearance: Powder

Color: Brown

Odor: None

Solubility in Water: Soluble

pH: N/A

4. Fire and Explosive Data

Flash Point: Not Applicable

Extinguishing Media: Water, Dry Chemical, CO2, Foam

Special Fire Fighting Procedures/Unusual Fire or Explosive Hazards: Firefighters should be equipped with protective clothing & self contained breathing apparatus to protect against potentially toxic and irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area and any entry. Stay upwind, out of low lying areas and ventilate closed spaces before entering.

5. Health Effects Data

Animal Toxicity Oral – LD50 (ingestion): No data

Fish, LC: No data

Eye Effects: Irritant

Skin Effects: Irritant

Human Effects of Overexposure: Contact with eyes and skin may result in irritation.

Ingestion may result in gastric disturbances. Inhalation may cause respiratory irritation.

6. Emergency and First Aid Procedures

Eye Contact: Wash immediately with large amounts of water, occasionally lifting the upper and lower lids until no evidence of product remain. Get medical attention. Do not wear contact lenses while handling.

Skin Contact: Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

Ingestion: If swallowed, do not induce vomiting. Qualified medical personnel should remove product by gastric lavage and catharsis. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

7. Employee Protection Recommendations

Eye Protection: Employees should wear protective eye goggles.

Skin Protection: This material may be absorbed via the dermal route is prolonged or widespread skin contact occurs. Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, rubber gloves, and boots are recommended. Additional protection such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work.

Respiratory Protection: NIOSH approved dust respirator.

Ventilation: Use local ventilation is dusting is a problem.

Other: Emergency showers and eye wash stations should be available.

8. Reactivity Data

Stability: Stable

Polymerization: Not Likely

Incompatibility (materials to avoid): None Known

Hazardous Decomposition Products: Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide. Oxides of nitrogen and sulfur may also be produced.

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent materials and place into containers for later disposal. Scrub spilled area with detergent, flush with copious amounts of water.

Waste Disposal Method: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. Special Precautions and Storage Data

Handling and Storing Precautions: Store in a dry place, away from excessive heat, in original or similar waterproof container. Reseal container immediately after use. Avoid unnecessary contact.

11. Shipping Data

Proper Shipping Name: Non-Hazardous Ink Material

D.O.T. Hazard Classification: Not Regulated

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