



SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
AMAZON GREEN, SUNFLOWER YELLOW & TROPICAL GREEN

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE
Product code: USA DYE 2
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE YELLOW 125 < 1%
CAS: 68155-62-4
• SODIUM CARBONATE 50 – 75%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

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Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Various.

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

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11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE YELLOW 125
ORL RAT LD50 > 5000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE YELLOW 125
FISH RAINBOW TROUT 96H LC50 110 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

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15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.
Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

01313-5921

SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
BAHAMA BLUE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE BAHAMA BLUE
Product code: USA DYE 8
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE BLUE 116 1 – 5%
CAS: 71786-55-5
• SODIUM CARBONATE 75 – 95%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

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DYLON PERMANENT FABRIC DYE
BAHAMA BLUE

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Turquoise Blue

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

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DYLON PERMANENT FABRIC DYE
BAHAMA BLUE

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLUE 116
ORL RAT LD50 > 2000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLUE 116
FISH RAINBOW TROUT 96H LC50 10 – 100 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
BAHAMA BLUE

15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.
Wash hands immediately after use.
When using do not eat, drink or smoke.
Keep away from eyes.

KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

01313-5106
-5326



SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
CHINA BLUE & OCEAN BLUE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE CHINA BLUE & OCEAN BLUE
Product code: USA DYE 1
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: SODIUM CARBONATE
CAS: 497-19-8

- CHINA BLUE 10 – 20%
- OCEAN BLUE 75 – 95%

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

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SAFETY DATA SHEET**DYLON PERMANENT FABRIC DYE
CHINA BLUE & OCEAN BLUE**

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Blue

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: CHINA BLUE 9 – 10 (10 g/l) OCEAN BLUE 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

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DYLON PERMANENT FABRIC DYE

CHINA BLUE & OCEAN BLUE

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Persistence and degradability: No data available.
Bioaccumulative potential: No bioaccumulation potential.
Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Signal Word: WARNING.
Statement of Principal Hazards: EYE IRRITANT.
Precautions: Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.
First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

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DYLON PERMANENT FABRIC DYE
CHINA BLUE & OCEAN BLUE

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

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-8011

SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
DARK BROWN, DARK GREEN & OLIVE GREEN

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE
Product code: USA DYE 4
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE YELLOW 125 1 – 5%
CAS: 68155-62-4

- C.I. REACTIVE BLUE 225 1 – 5%
CAS: 108624-00-6
- SODIUM CARBONATE 75 – 95%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

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SAFETY DATA SHEET**DYLON PERMANENT FABRIC DYE
DARK BROWN, DARK GREEN & OLIVE GREEN**

- Eye contact:** Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.
- Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

- Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.
- Exposure hazards:** In combustion emits toxic fumes of carbon dioxide.
- Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Refer to section 8 of SDS for personal protection details. Do not create dust.
- Environmental precautions:** Do not discharge into drains or rivers.
- Clean-up procedures:** Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

- Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.
- Storage conditions:** Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Hand protection:** Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.
- Eye protection:** Safety goggles. Ensure eye bath is to hand.
- Skin protection:** Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- State:** Powder
- Color:** Various
- Odor:** Barely perceptible odor
- Solubility in water:** Highly soluble
- pH:** 11 (10 g/l)

10. STABILITY AND REACTIVITY

- Stability:** Stable under normal conditions.
- Materials to avoid:** Strong acids.
- Haz. decomp. products:** Contact with acids liberates toxic gas.

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DYLON PERMANENT FABRIC DYE
DARK BROWN, DARK GREEN & OLIVE GREEN

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE YELLOW 125
ORL RAT LD50 > 5000 mg/kg

C.I. REACTIVE BLUE 225
ORL RAT LD50 > 5000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE YELLOW 125
FISH RAINBOW TROUT 96H LC50 110 mg/l
C.I. REACTIVE BLUE 225
FISH BRACHYDANIO RERIO 96H LC0 100 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

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SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
DARK BROWN, DARK GREEN & OLIVE GREEN

15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.
Wash hands immediately after use.
When using do not eat, drink or smoke.
Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



01313-3736
-3929
-6930

SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
FLAMINGO PINK, INTENSE VIOLET & TULIP RED

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE
Product code: USA DYE 3
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE RED 159 1 – 5%
CAS: 83400-12-8
• SODIUM CARBONATE 75 – 95%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

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DYLON PERMANENT FABRIC DYE
FLAMINGO PINK, INTENSE VIOLET & TULIP RED

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Various

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

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DYLON PERMANENT FABRIC DYE
FLAMINGO PINK, INTENSE VIOLET & TULIP RED

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE RED 159
ORL RAT LD50 > 2000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE RED 159
FISH GOLDEN ORFE 48H LC0 10 – 100 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

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SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
FLAMINGO PINK, INTENSE VIOLET & TULIP RED

15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.
Wash hands immediately after use.
When using do not eat, drink or smoke.
Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

01313-4555

SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
GOLDFISH ORANGE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE GOLDFISH ORANGE
Product code: USA DYE 5
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE YELLOW 125 1 – 5%
CAS: 68155-62-4
• SODIUM CARBONATE 75 – 95%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

SAFETY DATA SHEET**DYLON PERMANENT FABRIC DYE
GOLDFISH ORANGE**

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Orange

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
GOLDFISH ORANGE

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE YELLOW 125
ORL RAT LD50 > 5000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous Ingredients: C.I. REACTIVE YELLOW 125
FISH RAINBOW TROUT 96H LC50 110 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
GOLDFISH ORANGE

15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.
Wash hands immediately after use.
When using do not eat, drink or smoke.
Keep away from eyes.

KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

01313-5941

SAFETY DATA SHEET
DYLON PERMANENT FABRIC DYE
JEANS BLUE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DYLON PERMANENT FABRIC DYE JEANS BLUE
Product code: USA DYE 7
Company name: SPOTLESS PUNCH LTD
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000 Fax: +44 (0)1737 769 607

2. HAZARDS IDENTIFICATION

Main hazards: EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE BLUE 225 1 – 5%
CAS: 108624-00-6
• SODIUM CARBONATE 75 – 95%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.

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SAFETY DATA SHEET**DYLON PERMANENT FABRIC DYE
JEANS BLUE**

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Color: Blue

Odor: Barely perceptible odor

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
JEANS BLUE

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLUE 225
ORL RAT LD50 > 5000 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLUE 225
FISH BRACHYDANIO RERIO 96H LC0 100 mg/l

Persistence and degradability: No data available.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

SAFETY DATA SHEET

DYLON PERMANENT FABRIC DYE
JEANS BLUE

15. REGULATORY INFORMATION

Signal Word: WARNING.

Statement of Principal Hazards: EYE IRRITANT.

EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Precautions: Avoid skin contact.

Wash hands immediately after use.

When using do not eat, drink or smoke.

Keep away from eyes.

KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.

If irritation persists, seek medical care.

For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

01313-8135**SAFETY DATA SHEET**
DYLON FABRIC DYE TERRACOTTA BROWNPage 1
Issued: 06/10/2008
Revision No: 2**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

Product name: DYLON FABRIC DYE TERRACOTTA BROWN
Product code: DYE 35
Synonyms: TEINTURE POUR TEXTILES (F, B); TEXTIELVERF (NL, B);
TEKSTILFARVE (DK); TEXTILFÄRG (S); FARGESTOFF (N); TEKSTILIVÄRI (FIN);
TEXTILFARBE (D); TINTURA PER TESSUTI (I);
TINTE PARA TEJIDOS (E);
Company name: SPOTLESS PUNCH LIMITED
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: +44 (0)1737 742 000
Fax: +44 (0)1737 769607

2. HAZARDS IDENTIFICATION

Main hazards: May cause sensitisation by skin contact. Irritating to eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE YELLOW 125 1-5%
EINECS: 268-974-1 CAS: 68155-62-4
[Sens.] R43
• SODIUM CARBONATE 70-95%
EINECS: 207-838-8 CAS: 497-19-8
[Xi] R36

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: Exposure may cause coughing or wheezing.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

[cont...]

Issued: 06/10/2008

SAFETY DATA SHEET
DYLON FABRIC DYE TERRACOTTA BROWN

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Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Powder

Colour: Red-brown

Odour: Barely perceptible odour

Solubility in water: Highly soluble

pH: 11 (10 g/l)

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong acids.

Haz. decomp. products: Contact with acids liberates toxic gas.

[cont...]

Issued: 06/10/2008

SAFETY DATA SHEET
DYLON FABRIC DYE TERRACOTTA BROWN

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11. TOXICOLOGICAL INFORMATION**Hazardous ingredients:** C.I. REACTIVE YELLOW 125

ORL RAT LD50 >5000 mg/kg

• SODIUM CARBONATE

ORL MUS LD50 6600 mg/kg

ORL RAT LD50 4090 mg/kg

SCU MUS LD50 2210 mg/kg

Chronic toxicity: May cause sensitisation by skin contact.**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.**12. ECOLOGICAL INFORMATION****Hazardous ingredients:** C.I. REACTIVE YELLOW 125

FISH RAINBOW TROUT 96H LC50 110 mg/l

Persistence and degradability: No data available.**Bioaccumulative potential:** No bioaccumulation potential.**Other adverse effects:** Negligible ecotoxicity.**13. DISPOSAL CONSIDERATIONS****NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**14. TRANSPORT INFORMATION****ADR / RID****UN no:** Not Classified.**IMDG / IMO****UN no:** Not Classified.**IATA / ICAO****UN no:** Not Classified.**15. REGULATORY INFORMATION****Hazard symbols:** Irritant.**Risk phrases:** R43: May cause sensitisation by skin contact.

R36: Irritating to eyes.

Safety phrases: S2: Keep out of the reach of children.

[cont...]

Issued: 06/10/2008

SAFETY DATA SHEET
DYLON FABRIC DYE TERRACOTTA BROWN

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S24: Avoid contact with skin.

S37: Wear suitable gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

Haz. ingredients (label): C.I. REACTIVE YELLOW 125; SODIUM CARBONATE**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.**16. OTHER INFORMATION****Other information:** This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.**Risk phrases used in s.3:** R43: May cause sensitisation by skin contact.

R36: Irritating to eyes.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

[final page]

01313-2712

SAFETY DATA SHEET
PERMANENT FABRIC DYE
VELVET BLACK

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: PERMANENT FABRIC DYE VELVET BLACK
Product code: USA DYE 10
Company name: Dylon International Ltd
Suite B, Knowles House
Cromwell Road
Redhill
Surrey
RH1 1RT
UK
Tel: (+44) 01737 742 000 Fax: (+44) 01737 769 607 e-mail DylonInt@dylon.co.uk

2. HAZARDS IDENTIFICATION

Main hazards: MAY BE HARMFUL IF SWALLOWED. EYE IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS. SKIN IRRITANT

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: C.I. REACTIVE BLACK 5 15 – 30%
CAS: 68155-62-4

- TRISODIUM PHOSPHATE 50 – 75%
CAS: 7601-54-9
- SODIUM CARBONATE 15 – 30%
CAS: 497-19-8

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be severe pain. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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SAFETY DATA SHEET

PERMANENT FABRIC DYE
VELVET BLACK

4. FIRST AID MEASURES (ACTION)

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
- Eye contact:** Bathe the eye with running water for 5 – 10 minutes. Consult a doctor.
- Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give a pint of water to drink immediately. Consult a doctor.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

5. FIRE-FIGHTING MEASURES

- Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.
- Exposure hazards:** In combustion emits toxic fumes.
- Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Refer to section 8 of SDS for personal protection details. Do not create dust.
- Environmental precautions:** Do not discharge into drains or rivers.
- Clean-up procedures:** Transfer to a closable, labeled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

- Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.
- Storage conditions:** Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Hand protection:** Gloves (alkali-resistant). Nitrile gloves. Rubber gloves.
- Eye protection:** Safety goggles. Ensure eye bath is to hand.
- Skin protection:** Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- State:** Powder
- Color:** Dark Grey
- Odor:** Barely perceptible odor
- Solubility in water:** Highly soluble
- pH:** 11.3 (10 g/l)

SAFETY DATA SHEETPERMANENT FABRIC DYE
VELVET BLACK**10. STABILITY AND REACTIVITY**

Stability: Stable under normal conditions.
Materials to avoid: Strong acids.
Haz. decomp. products: Contact with acids liberates toxic gas.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLACK5
ORL RAT LD50 > 2000 mg/kg

TRISODIUM PHOSPHATE
ORL RAT LD50 7400 mg/kg

SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Hazardous ingredients: C.I. REACTIVE BLACK 5
FISH GOLDEN ORFE 96H LC50 10 – 100 mg/l

Persistence and degradability: No data available.
Bioaccumulative potential: No bioaccumulation potential.
Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

Issued: 21/10/2007

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SAFETY DATA SHEET

PERMANENT FABRIC DYE
VELVET BLACK

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Signal Word: **WARNING.**

Statement of Principal Hazards: **MAY BE HARMFUL IF SWALLOWED.**
EYE IRRITANT.
EXPOSURE MAY CAUSE ALLERGIC REACTIONS.
SKIN IRRITANT.

Precautions: Avoid skin contact.
Avoid ingestion.
Wash hands immediately after use.
When using wear impermeable protective gloves, or do not eat, drink or smoke.
Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.

First Aid: If eye contact occurs, rinse with tap water for 5 – 10 minutes.
If irritation persists, seek medical care.
If skin contact occurs, wash with soap and water for 5 minutes.
If swallowed, get prompt medical attention.
For further health information, contact a poison control center.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

LABELING CONFORMS WITH ASTM D-4236

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.