

#ALPD

Angelus Shoe Polish Co.
Santa Fe Springs, Ca. 90670

Product: Angelus No 820 Leather Preparer & Deglazer
Date Prepared: 04-02-07

Section 1 Product Identification
Product: Angelus Leather Preparer No. 820
General or Generic ID: Acetone / Solvent Blend

Hazard Rating: Health 1 Scale: 0 Minimal 1 Slight 2 Moderate 3 Serious 4 Severe
 Fire 3
 Reactivity 0

Emergency Phone Number 1-562-229-0521

Emergency Phone for Transportation only: 1-800-535-5053 INFOTRAC

Section 2 Composition/Information of Ingredients

Hazardous Ingredients

Ingredient (s)	CAS Number	% (by volume)
Solvent Naphtha (Petroleum), Medium Aliphatic	64742-88-7	<10
Acetone	67-64-1	>70

Section 3 Hazards Identification Potential Health Effects

Eye: One more components of this material is a severe eye irritant. Direct contact with the liquid or exposure vapors or mists may cause stinging, tearing, redness, swelling, and eye damage.

Skin: One or more components of this material is a skin irritant. Direct contact with this material may cause redness and burning, drying and cracking of the skin and skin damage.

Skin Absorption: Contact may result in skin absorption but symptoms of toxicity are not anticipated by this route alone under normal conditions of use. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

Swallowing/Ingestion: One or more components of this material is toxic and may be harmful if swallowed. Symptoms of toxicity may include: signs of nervous systems depression (eg: drowsiness, loss of coordination, and fatigue) Irritation of the digestive tract. Nausea, vomiting, and diarrhea. Material may enter lungs during swallowing or vomiting. This results in lung inflammation or other lung injury.

Inhalation: One or more components of this material is toxic by inhalation. Breathing vapors or mists may be harmful. Symptoms of toxicity may include: Irritation of the nose and throat. Signs of nervous systems depression (eg: drowsiness, dizziness, loss of coordination, fatigue), nausea, headaches, and vomiting. Respiratory symptoms associated with pre-existing lung disorders (eg: asthma-like conditions) may be aggravated by exposure to this material.

Section 4

First Aid Measures:

Eye Contact:	Immediately move victim away from exposure to vapors and into fresh air. If irritation or redness develops, flush eyes with clean water and seek immediate medical attention. For direct contact, hold eyelids apart and flush the affected eye(s) with clean water for at least 20 minutes. Seek immediate medical attention.
Skin Contact:	Remove contaminated clothing. Wash skin with soap and water. If symptoms persist seek medical attention. Launder clothing before reuse.
Swallowing/Ingestion:	If swallowed, seek medical attention. If individual is drowsy or unconscious do not give anything by mouth; place individual on the left side with the head down. If individual is conscious and alert, induce vomiting by giving syrup of ipecac or by gently placing two fingers at the back of the throat. If possible, do not leave individual unattended. It is best if possible to seek medical advice before the inducement of vomiting. SEEK MEDICAL ATTENTION
Inhalation:	Remove to fresh air. Give artificial respiration if not breathing. If breathing is difficult, oxygen may be given by qualified personnel. Obtain medical attention.
Note to Physicians:	Exposure to high concentrations of this material (eg: in enclosed spaces or with deliberate abuse) may be associated with cardiac arrhythmias. Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. Other drugs with less arrhythmogenic potential should be considered. If sympathomimetic drugs administered, observe for the development of cardiac arrhythmias.

Section 5

Fire Fighting Measures:

Flash Point:	0 F
Explosive Limit:	No Data
Auto ignition Temp:	No Data

Hazardous Products of Combustion: carbon dioxide and carbon monoxide, various hydrocarbons.

Fire/Explosion Haz:	Never use welding or cutting torch on or near container (even empty) because product (even slight residue) can ignite explosively. Vapors may travel or be moved by air currents and ignited by pilot lights, other flames, smoking, sparks, static discharges or other ignition sources at locations distant from product handling point. Vapors may settle in low or confined areas or travel a long distance to an ignition source and flash back explosively. Static ignition hazard can result for handling and use. Electrically bond and ground all containers and equipment. This material may produce a floating fire hazard. Flame may be invisible. Approach fire with caution.
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Extinguishing Media: regular foam, water fog, carbon dioxide, dry chemical., alcohol foam.

Fire Fighting Instructions: Use NIOSH-approved self-contained breathing apparatus and complete protective clothing when fighting chemical fires. Cool fire-exposed containers with water spray. NFPA rating: Not determined.

Section 6 Accidental Release Measures

Small Spills: Contain spill and ventilate area. Absorb on inert media and containerize for disposal.

Large Spills: Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks). Persons not wearing protective equipment should leave area until clean up is completed. Stop spill at source. Prevent from entering drains, sewers, or any other bodies of water. Prevent from spreading. If runoff occurs, notify authorities as required. Dispose of in accordance with all regulations.

Additional information: It is always best to wear complete protective clothing when cleaning up chemical spills. Spills and releases may have to be reported to federal and / or local authorities.

Section 7 Handling and Storage

Handling: Containers of this material may be hazardous when emptied. All containers larger than one gallon should be grounded and/or bonded when material is transferred. Any use of this product in elevated temperature process should be thoroughly evaluated to establish and maintain safe operating conditions. Always use adequate ventilation.

Storage: Keep container closed when not in use. Keep away from heat, sparks and open flames. Do not store this material above 49C (120 F). The empty container is hazardous.

Section 8 Exposure Controls / Personal Protection

Eye Protection: Wear chemical safety goggles in compliance with OSHA regulations.

Skin Protection: Wear impervious gloves and impervious clothing and boots.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended limits, use a NIOSH-approved respirator for organic vapors. (consult your industrial hygienist).

Engineering Controls: Provide sufficient ventilation to maintain exposure below TLV (s)

Exposure Guidelines:	OSHA PEL	OSHA VPEL	ACGIH TLV
Acetone 67-64-1	1000.000ppm	750.000ppm TWA 1000.000ppm STEL	500.000 ppm TWA 750.000 ppm STEL

Section 9 Physical and Chemical Properties

Boiling Point: No Data

Vapor Pressure No Data

Specific Vapor Density: No Data

Specific Gravity: No Data

Liquid Density: 6.53 lbs. per gallon @ 77F

Percent Volatiles: >30

Evaporation Rate: (Butyl Acetate =1) n/a

Appearance / State: Appearance: Clear transparent State: Liquid

odor: slight / mild / sweet

Section 10 Stability and Reactivity

Hazardous Polymerization: Hazardous Polymerization will not occur.

Hazardous Decomposition: May form: carbon dioxide and carbon monoxide, various hydrocarbons.

Conditions to Avoid: Keep away from heat, sparks, and open flames, strong oxidizing agents.

Chemical Stability: Stable.

Incompatibility: Avoid strong oxidizing agents.

Section 11 Toxicological Information: NO DATA

Section 12 Ecological Information: NO DATA

Section 13 Disposal Considerations

Waste Management: Dispose of all materials in accordance with all applicable local, state and federal regulations.

Section 14 Transportation Information

Shipping Marks: Paint Related Material UN 1263 Flammable Liquid

Additional: Refer to DOT 49 CFR 172.101

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Section 15 Regulatory Information

US Federal Regs: TSCA (Toxic Substances Control Act) Status
TSCA (United States) The intentional ingredients of this product are listed.

CERCLA RQ-40CFR 302.4 (a) RQ (lbs)
Component: Acetone 5000

Section 302 component (s) 40 CFR 355 Appendix A
none

Section 311/312 Hazard Class-40 CFR 270.2

Immediate (X) Delayed () Fire (X) Reactive () sudden release of pressure ()

SARA 313 Components 40 CFR 372.65 Section 313 Component (s) CAS NO %
None

OSHA Process Safety Management 29 CFR 1910
none listed

EPA Accidental Release Prevention 40 CFR 68
none listed

State and Local Regulations : CALIFORNIA PROPOSITION 65

The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986: This product contains the following substance (s) known to the State of California to cause cancer. None Known

The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986: This product contains the following substance known to the state of California to cause reproductive harm. None

Additional RTK info: The following chemicals are on the following RTK:

New Jersey RTK label information ACETONE 67-64-1

Pennsylvania RTK Label Information 2-PROPANONE 67-64-1

Section 16 Other Information

The information herein is presented in good faith and is believed to be correct as of the date hereof. However Angelus Shoe Polish makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use. No representation or warranties, either expressed or implied of fitness for a particular purpose or of any other nature to the product or to the information herein is made hereunder. Angelus shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication, or use of, or reliance upon the information contained herein.