

MATERIAL SAFETY DATA SHEET

MSDS# 0033
ABSORBINE SHOWCLEAN

W. F. YOUNG, INC.
 302 Benton Drive
 East Longmeadow, MA 01028

Non-Emergency Telephone:
 413-526-9999

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME: Absorbine Showclean
PRODUCT DESCRIPTION: Violet viscous Liquid

MEDICAL EMERGENCY TELEPHONE (Poison Center): (303) 623-5716
TRANSPORTATION EMERGENCY TELEPHONE (Chemtrec): 1-800-424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS (Typical Values)

HAZARDOUS INGREDIENTS	CAS NO.	WT.%	ACGIH(TLV)	OSHA(PEL)
Ethanol	64-17-5	3.40%	1000 ppm/8 hr	

OTHER IMPORTANT INGREDIENTS

Mixture of solvents, stabilizers, and conditioning agents.

SECTION 3: HAZARDS IDENTIFICATION

Signs and Symptoms of Exposure

Not expected to present a significant health hazard.

Routes of Entry: Inhalation? Skin? Ingestion?
 No Yes Yes

Health Hazards (Acute and Chronic) The Health effects noted below are consistent with requirements under OSHA Hazard Communication Standard (29 CFR 1910.1200).

EYE CONTACT:

Contact with eyes will be painful and irritating.

SKIN CONTACT:

Prolonged or repeated contact may cause irritation.

INGESTION:

Do not induce vomiting. Seek medical attention.

Carcinogenicity: NTP? No IARC Monograph? No OSHA Monograph? No

Medical Conditions Generally Aggravated by Exposure:

Pre-existing skin disorders may be aggravated by exposure.

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES
--

EYE CONTACT:

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention, if needed.

SKIN CONTACT:

If irritation occurs, flush skin with water. If irritation persists, get medical attention.

INHALATION:

Remove victim to fresh air, treat symptomatically. Get medical attention if symptoms persist.

INGESTION:

Contact a physician or Poison Control Center. Do not induce vomiting.

SECTION 5: FIRE FIGHTING MEASURES
--

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/E	N/E	N/E

Extinguishing Media

Foam, Carbon Dioxide, Dry chemical and Water fog.

Special Fire Fighting Procedures

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Water spray can be used to reduce intensity of flames and to dilute spills to nonflammable mixture.

Unusual Fire and Explosion Hazards

None

SECTION 6: ACCIDENTAL RELEASE MEASURES & DISPOSAL
--

Spill Control Methods

Contain spill to minimize contaminated area and facilitate salvage or disposal. To clean up spill, flush area sparingly with water or use an absorbent. Avoid runoff into storm sewers and ditches which lead to natural waterways. All clean-up and disposal should be carried out in accordance with Federal, State, and Local Regulations. If required, state and local authorities should be notified.

Waste Disposal Methods

Landfill solids at permitted sites. Preferred method is incineration or biological treatment in federal/state approved facility.

SECTION 7: HANDLING & STORAGE
--

Precautions To Be Taken In Handling & Storing

Do not freeze or store over 120 F.

Other Precautions

None.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION
--

Respirator Protection

None likely to be needed.

Ventilation

None likely to be needed.

Skin and Eye Protection:

Avoid contact with eyes.

Other Protective Clothing or Equipment:

None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
--

BOILING POINT: Not Established
 MELTING POINT: Not Established
 VAPOR PRESSURE: Not Applicable
 VAPOR DENSITY (AIR=1): Not Applicable
 EVAPORATION RATE: (butyl acetate = 1) Not Applicable
 VOLATILE FRACTION BY WEIGHT: Not Applicable
 SOLUBILITY IN WATER (By weight %): Infinite
 SPECIFIC GRAVITY (H₂O=1) @ 25 C: 1.02
 pH:
 APPEARANCE: Violet viscous liquid
 ODOR: Apple

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable
Incompatibility (Materials to avoid): None Known.
Hazardous Decomposition or By-Products: Carbon monoxide, Carbon dioxide, Oxides of Nitrogen
Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION
--

Oral LD50: tbd
Dermal LD50: tbd
Inhalation LC50: not established
Eye effects: Not an eye irritant
Skin effects: Is not a primary skin irritant

SECTION 12: ECOLOGICAL INFORMATION

Avoid runoff into storm sewers and ditches which lead to natural waterways.

SECTION 13: DISPOSAL CONSIDERATIONS
--

Waste Disposal: Preferred method is incineration or biological treatment in federal/state approved facility.

SECTION 14: TRANSPORTATION INFORMATION

DOT, IMO, ICAO, Transport Canada	NFPA
HAZARD CLASS: Not Applicable	HEALTH..... 0
PROPER SHIPPING NAME: Consumer Commodity.	FLAMMABILITY..... 0
UN NUMBER:	REACTIVITY..... 0
LABEL:	SPECIAL..... None
PACKING GROUP:	<small>4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant</small>
PLACARD:	
FLASH POINT: Not applicable	

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATION

OSHA:

TSCA:

CERCLA HAZARDOUS SUBSTANCE (40 CFR 302):

SARA Title III:

SARA Hazard Categories:

TURA 3B:

CHEMICAL SUBSTANCE	CAS NO.	CONCENTRATION % WT.
<i>Ethanol</i>	<i>64-17-5</i>	<i>3.40</i>
LISTED UNDER THE FOLLOWING: FEDERAL REGULATIONS; STATE REGULATIONS; INTERNATIONAL REGULATIONS		

SECTION 16: OTHER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best of the knowledge of W.F.Young, Inc. The data on this sheet relates only to the specific material designed herein and does not relate to use in combination with any other material or in any process. W.F.Young, Inc. assumes no legal responsibility for use or reliance upon this data. This information herein is provided solely for your consideration, investigation, and verification.