

MATERIAL SAFETY DATA SHEET
MSDS# WFYAF102
ABSORBINE MEDICATED SPRAY

W.F. YOUNG, INC.
302 Benton Drive
0201
East Longmeadow, MA 01028

Non-Emergency Telephone:
MA (413) 737-

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME: Absorbine Medicated Spray
PRODUCT DESCRIPTION: Medicated spray

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)
4-Chloro-3,5-xyleneol	88-04-0	0.5%		Not Established

OTHER IMPORTANT INGREDIENTS
Propylene Glycol
Tea Tree Oil
Glycerine

SECTION 3: HAZARDS IDENTIFICATION

Signs and Symptoms of Exposure
See Section 11 for screening test results

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.

INHALATION:
Do not induce vomiting. Seek medical attention.

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

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES
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EYE CONTACT:

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention as soon as possible. May cause temporary irritation.

SKIN CONTACT:

Remove contaminated clothing and wash affected areas with soap and water. If irritation occurs, 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 immediately. Do not induce vomiting unless directed by a physician.

SECTION 5: FIRE FIGHTING MEASURES
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Flash Point (Method Used)	Flammable Limits	LEL	UEL
None			

Extinguishing Media

Use 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.

Unusual Fire and Explosion Hazards

None

SECTION 6: ACCIDENTAL RELEASE MEASURES & DISPOSAL
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Spill Control Methods

Contain spill to minimize contaminated area and facilitate salvage or disposal. To clean up spill, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste. 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

Do not contaminate water, food, or feed by storage or disposal. This product, when spilled or disposed of, is a hazardous solid waste as defined in Resource Conservation Recovery Act regulations (40 CFR 261).

SECTION 7: HANDLING & STORAGE
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Precautions To Be Taken In Handling & Storing

Store upright at room temperature

Other Precautions

Keep container closed. Do not store or consume food, drink, or tobacco in area where they may become contaminated with this material.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION
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Respirator Protection

N/A

Ventilation

N/A

Skin and Eye Protection:

Rubber or impervious gloves

Other Protective Clothing or Equipment:

Eye wash; safety showers; wash after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 212°F
 MELTING POINT: N/A
 VAPOR PRESSURE: N/E
 VAPOR DENSITY (AIR=1): N/E
 EVAPORATION RATE: (water = 1) 1
 VOLATILE FRACTION BY WEIGHT: 55 -70%
 SOLUBILITY IN WATER (By weight %): Complete
 SPECIFIC GRAVITY (H₂O=1): 1.0 – 1.1
 pH: 6.8 – 7.0
 APPEARANCE: Clear liquid with eucalyptus fragrance
 ODOR: characteristic

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable
Incompatibility (Materials to avoid): Strong oxidizing agents.
Hazardous Decomposition or By-Products: Carbon monoxide & Carbon dioxide
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: Do not contaminate water, food, or feed by storage or disposal. This product, when spilled or disposed of, is a hazardous solid waste as defined in Resource Conservation Recovery Act regulations (40 CFR 261).

SECTION 14: TRANSPORTATION INFORMATION

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

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATION

OSHA:

TSCA:

CERCLA HAZARDOUS SUBSTANCE (40 CFR 302):

SARA Title III: Threshold planning quantity, sec. 302

SARA Hazard Categories:

CHEMICAL SUBSTANCE	CAS NO.	CONCENTRATION % WT.
LISTED UNDER THE FOLLOWING: FEDERAL REGULATIONS; STATE REGULATIONS; INTERNATIONAL REGULATIONS		

SECTION 16: OTHER INFORMATION

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