

State of California

DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

MATERIAL SAFETY DATA SHEET

(This voluntary form is provided by Cal/OSHA to assist MSDS preparers and users. Any format may be used as long as it contains all the required information.)

I. PRODUCT IDENTIFICATION

Trade name (as labeled) PUNCTURE SEAL

Chemical names, common names

Manufacturer's name WM. GETZ CORP.

Address 1024 S. Linwood Ave., Santa Ana, Ca 92705

Emergency phone

Name of preparer* Wm. Getzelman

Business phone (714) 835-0100

Date prepared 1/27/86

II. HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	Percent*	Exposure Limits in Air ACGIH(TLV) OSHA(PEL) Other
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None which are 1% or more of total weight.

III. PHYSICAL PROPERTIES

Vapor density (air=1)

Melting point or range, F N.A.

Specific gravity

Boiling point or range, F N.A.

Solubility in water 99.5%

Vapor pressure, mmHg at 20 C

Evaporation rate (butyl acetate = 1)

Appearance and odor DARK BROWN, NO ODOR

HOW TO DETECT THIS SUBSTANCE* (warning properties of substance as a gas, vapor, dust, or mist)

*Not required. Space has been provided on this form for optional use.

NOTE: All categories should be addressed. If any item is not applicable, or no information is available, the space must be marked to indicate that. By November 25, 1985, California is expected to require all MSDS information required by the Federal OSHA Hazard Communication Standard, plus CAS numbers and an explanation of health effects in lay terms.

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IV. FIRE AND EXPLOSION
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Flash Point, F (give method) none
Autoignition temperature, F
Flammable limits in air, volume %: lower _____ upper _____
Fire extinguishing materials:
-- water spray -- carbon dioxide -- other:
-- foam -- dry chemical

Special firefighting procedures:

Unusual fire and explosion hazards:

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V. HEALTH HAZARD INFORMATION
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SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.
Inhaled:

Contact with skin or eyes:

Absorbed through skin:

Swallowed:

HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms. Attach
extra page if more space is needed.
Acute:

no information available

Chronic:

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Flush with water for 10 seconds to remove product
material.
Skin Contact: To best of our information, not irritating to the skin.
Inhaled: no information available.
Swallowed: According to Dow Chemical a small quantity should not be dangerous.

SUSPECTED CANCER AGENT?

NO NO: This product's ingredients are not found in the lists below.
YES: __Federal OSHA __NTP __IARC __Cal/OSHA(see note)*

NOTE: California employers using Cal/OSHA-regulated carcinogens must
register with Cal/OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE No information available.

RECOMMENDATIONS TO PHYSICIAN

===== VI. REACTIVITY DATA =====

Stability: Stable Unstable
Conditions to avoid:

Incompatibility (materials to avoid): No information available.

Hazardous decomposition products (including combustion products): N.A.

Hazardous polymerization: May occur Will not occur
Conditions to avoid:

===== VII. SPILL, LEAK AND DISPOSAL PROCEDURES =====

Spill response procedures (include employee protection measures):
Mop up and consult local sewer district to see if it can be put in drain.

Preparing wastes for disposal (container types, neutralization, etc.): In land fill.

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

===== VIII. SPECIAL HANDLING INFORMATION =====

Ventilation and engineering controls No spec. controls required.

Respiratory protection Non required

Eye protection (type) None required
Gloves (specify material) " "
Other clothing and equipment " "

Work practices, hygienic practices " "

Other handling and storage requirements Store in cool area out of direct sunlight

Protective measures during maintenance of contaminated equipment
N.A.

===== IX. LABELING =====

Labeling (precautionary statements)*

D.O.T. Label*