

# MATERIAL SAFETY DATA SHEET

## WATER RESIST 2002

DATE: 3/9/09

SUPERSEDES: 2/15/06

HAZARD RATINGS (0-4)

FIRE 2

REACTIVITY 0

TOXICITY 1

SPECIAL

SUPPLIER: Suede Products  
18600 Graphics Court  
Tinley Park, IL 60477  
(708) 614-0939

TRADE NAME: Water Resist 2002  
PRODUCT TYPE: Leather waterproofer  
CHEMICAL FORMULA: Mixture  
CHEMICAL NAME: N/A

## COMPONENT LIST - SECTION I

<u>COMPONENT</u>	<u>CAS</u>	<u>REG#</u>	<u>%</u>	<u>TLV</u>	<u>OSHA</u>	<u>TLV</u>	<u>ACGIH</u>
Petroleum distillate	64742-47-8		~100	500		100	

This product contains no ingredients that are listed in the SARA III, Section 313 Inventory.

## PHYSICAL PROPERTIES - SECTION II

APPEARANCE: Amber liquid with petroleum odor  
pH: N/A  
FREEZING POINT: None  
BOILING POINT: 199 F  
VAPOR PRESSURE: N/D  
VAPOR DENSITY: > 1  
SOLUBILITY IN WATER: None  
VOLATILE (% WT): ~100  
SPECIFIC GRAVITY: 0.800  
EVAPORATION RATE: N/E

## FIRE AND EXPLOSION HAZARD - SECTION III

FLASH POINT: 110 F  
LOWER EXPLOSION LIMIT: 1.1%      UPPER EXPLOSION LIMIT: 6.1%  
AUTO IGNITION TEMP: N/E  
EXTINGUISHING MEDIUM: Foam, CO<sub>2</sub>, dry chemical  
SPECIAL FIRE FIGHTING PROCEDURES:

The use of self-contained breathing apparatus is recommended for fire fighters. Water is unsuitable as extinguishing medium, but useful in keeping adjacent containers cool.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

Vapors are heavier than air and may travel along ground and be ignited by heat, pilot light or other sources of ignition distant from point of use. Never use welding or cutting torches near containers even if empty.

## HEALTH HAZARDS - SECTION IV

THRESHOLD LIMIT VALUES: None established.  
PRIMARY ROUTES OF EXPOSURE: Oral, inhalation.  
CARCINOGENS OR SUSPECTED CARCINOGENIC INGREDIENTS: None  
EFFECTS OF OVEREXPOSURE:

Inhalation in areas of high vapor concentrations can cause breathing difficulties, dizziness or light headedness. Prolonged or repeated liquid contact with skin will dry and defat skin, leading to irritation or dermatitis. Eye irritant. Effects of ingestion may include headache, drowsiness, nausea, fatigue, pneumonitis, pulmonary edema.

**EMERGENCY AND FIRST AID PROCEDURES:**

- IF IN EYES: Immediately flush eyes with clear water for at least 15 minutes, occasionally lifting lower and upper lids. Get medical attention as soon as possible.
- IF ON SKIN: Wash with soap and large quantities of water. Seek medical attention if irritation from contact persists.
- IF SWALLOWED: Do not induce vomiting. Get medical attention immediately.
- IF INHALED: If overcome by high concentrations of vapor, remove from exposure to fresh air. If breathing is irregular or has stopped, perform artificial respiration. Administer oxygen if available. Get medical attention immediately.

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**REACTIVITY - SECTION V**

- STABILITY: Stable
- CONDITIONS TO AVOID: None
- HAZARDOUS DECOMPOSITION PRODUCTS: Fumes, smoke, carbon monoxide
- INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite or calcium hypochlorite.

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**SPILLS OR LEAK PROCEDURE - SECTION VI**

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
  - Shut off and eliminate all ignition sources. Keep people away. Recover free product. Add sand, earth or other absorbant material to spill area. Minimize breathing of vapors. Minimize skin contact. Ventilate confined spaces. Open all windows and doors. Keep product out of sewers and waterways. Continue to observe precautions for combustible vapors from absorbed material.

**WASTE DISPOSAL METHODS:**

- Contaminated absorbant may be deposited in sanitary landfill in accordance with local, state and federal regulations.

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**SPECIAL PROTECTION - SECTION VII**

- VENTILATION TYPE: General mechanical ventilation may be sufficient to keep product vapor concentrations within TLV.
- RESPIRATORY PROTECTION: Use organic respiration if vapor concentration exceeds TLV.
- PROTECTIVE GLOVES: Impervious.
- EYE PROTECTION: Use splash goggles when eye contact may reasonably occur.
- OTHER PROTECTIVE EQUIPMENT: Use impermeable apron if needed to avoid contaminating regular clothing which could result in prolonged skin contact.

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**STORAGE AND HANDLING - SECTION VIII**

- Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Do not transfer product for storage into unmarked containers. Do not allow product to freeze.

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**SHIPPING - SECTION IX**

- PROPER SHIPPING NAME: Compounds, cleaning liquid, NOI
- LABEL REQUIREMENTS: Empty drum hazard.

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**MISCELLANEOUS - SECTION X**

- ABBREVIATIONS: N/A: Not applicable
- UNK: Unknown
- N/D: Not determined
- < : Less than
- N/E: Not established
- > : Greater than

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