

# MATERIAL SAFETY DATA SHEET

## PREVAIL SCRATCH REMOVER

Date: 08/10/12  
Supersedes: 04/02/12

HAZARD RATINGS (0-4)  
FIRE 1 REACTIVITY 0  
TOXICITY 1 SPECIAL

SUPPLIER: MetroFlor Corp.  
119 Thomas St. Calhoun GA 30701  
(888) 235-6672

TRADE NAME: PREVAIL Scratch Remover  
PRODUCT TYPE: Liquid hard surface cleaner  
CHEMICAL FORMULA: Mixture  
CHEMICAL NAME: N/A

## COMPONENT LIST - SECTION I

<u>COMPONENT</u>	<u>CAS</u> <u>REG#</u>	<u>%</u>
Polydimethylsiloxane	63148-62-9	17 - 30
Nonionic Surfactants (Alcohol Ethoxylates)	61702-78-1	1 - 5
Hexylene Glycol	107-41-5	1 - 2

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

## PHYSICAL PROPERTIES - SECTION II

APPEARANCE: Off-white, opaque liquid with mild odor  
pH: 5.3 ± 0.3  
VISCOSITY: N/A  
FREEZING POINT: 32° F, water; freeze/thaw stable  
BOILING POINT: 212° F, water  
SOLUBILITY IN WATER: Soluble  
VOLATILE (% WT): 75  
SPECIFIC GRAVITY: 0.99

## FIRE AND EXPLOSION HAZARD - SECTION III

FLASH POINT: > 100° C  
LOWER EXPLOSION LIMIT: N/A UPPER EXPLOSION LIMIT: N/A  
AUTO IGNITION TEMP: N/A  
EXTINGUISHING MEDIUM: Alcohol foam, dry chemical, water spray

### SPECIAL FIRE FIGHTING PROCEDURES:

Note that fire-extinction with water may discharge substances dangerous to the environment into sewage, wells and watercourses.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

If involved in a fire it will support combustion.

## HEALTH HAZARDS - SECTION IV

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

If in eyes - Severely irritating to eyes.

If on skin - Severely irritating to skin.

If inhaled: High vapor concentrations are irritating to eyes and respiratory tract, may cause headaches and dizziness, are anesthetic and may have other central nervous system effects.

If swallowed - Irritating to mouth, esophagus and stomach. May cause gastric tract disorder and/or damage.

**EMERGENCY AND FIRST AID PROCEDURES:**

- If in eyes: Immediately flush with running water for at least 15 minutes, holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.
- If on skin: Immediately flush exposed area with soap and water for at least 10 minutes. If irritation persists, or if contact has been prolonged, obtain medical attention. Remove contaminated clothing and launder before reuse.
- If inhaled: Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention.
- If swallowed: Do Not Induce Vomiting. If patient is fully conscious, rinse mouth with water and give 2 glasses of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

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**REACTIVITY - SECTION V**

STABILITY: Stable

CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrochloric acid, volatile amines and low molecular weight hydrocarbons can be produced.

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents and strong acids.

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**SPILLS OR LEAK PROCEDURE - SECTION VI**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

- Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills, implement cleanup procedures; for large spills, implement cleanup procedures and, if in public area, keep public away and advise authorities.
- Prevent liquid from entering sewers/watercourses or low areas. *Contain* spilled liquid with sand or earth. Do not use combustible materials such as sawdust.
- Recover by pumping (use an explosion-proof or hand pump) or with a suitable absorbent. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

**WASTE DISPOSAL CONSIDERATIONS:**

Review federal, state and local requirements prior to disposal.

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**SPECIAL PROTECTION - SECTION VII**

VENTILATION TYPE: Ventilation should be provided to control worker exposures and prevent health risk.

RESPIRATORY PROTECTION: Where overexposure by inhalation may occur and engineering, work practice or other means are not adequate, approved respirators may be necessary.

PROTECTIVE GLOVES: Use impervious (rubber, nitrile) gloves.

EYE PROTECTION: Use chemical safety glasses or full face shield.

OTHER PROTECTIVE EQUIPMENT: Eye bath, safety shower, full protective clothing. The usual precaution for the handling of chemicals must be observed.

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**STORAGE AND HANDLING - SECTION VIII**

Keep container closed. Handle and open containers with care. Store in a cool well-ventilated place away from incompatible materials. Do not handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight.

It is not known if this material is a static accumulator. Therefore, use proper grounding procedures. Do not pressurize, cut, heat or weld containers. Empty containers may contain product residue. Do not reuse empty containers.

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**SHIPPING - SECTION IX**

PROPER SHIPPING NAME: Compounds, Cleaning Liquid, NOI

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**MISCELLANEOUS - SECTION X**

ABBREVIATIONS:      N/A: Not applicable                      UNK: Unknown  
                         < : Less than    > : Greater than

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