1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier
Product Name Defacer Eraser® Graffiti Wipe

Other means of identification
Product Code 57056

Recommended use of the chemical and restrictions on use
Recommended Use Restricted to professional users.
Uses advised against No information available

Details of the supplier of the safety data sheet
Manufacturer Address
PROSOCO, Inc.
3741 Greenway Circle
Lawrence, Kansas 66046

Emergency telephone number
8:00 AM – 5:00 PM CST Monday-Friday 785-865-4200
NON-BUSINESS HOURS (INFOTRAC) 800-535-5053

2. HAZARDS IDENTIFICATION

Classification
Serious eye damage/eye irritation Category 2

Label elements

Emergency Overview

Warning

Hazard statements
Causes serious eye irritation

Appearance clear Physical state Liquid Odor sweet

Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Wear eye/face protection

Precautionary Statements - Response
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention

Hazards not otherwise classified (HNOC)
Other Information
No information available

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl Alcohol</td>
<td>100-51-6</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>Dibasic Ester</td>
<td>Proprietary</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>4 Methyl, 1-3 Dioxolan 2 one</td>
<td>108-32-7</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>3-Ethoxypropionic acid ethyl ester</td>
<td>763-69-9</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>7 - 13</td>
<td>*</td>
</tr>
<tr>
<td>Proplene Glycol monomethyl ether</td>
<td>107-98-2</td>
<td>5 - 10</td>
<td>*</td>
</tr>
<tr>
<td>Alcohols, C9-11, ethoxylated</td>
<td>Proprietary</td>
<td>3 - 7</td>
<td>*</td>
</tr>
</tbody>
</table>

* The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### First aid measures

**General advice**
If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

**Eye contact**
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact**
Wash off immediately with plenty of water while removing contaminated clothing and shoes. If skin irritation persists, call a physician.

**Inhalation**
Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If symptoms persist, call a physician.

**Ingestion**
Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

**Self-protection of the first aider**
Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

**Symptoms**
Causes serious eye irritation. May cause skin irritation.

**Indication of any immediate medical attention and special treatment needed**
Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

#### Unsuitable Extinguishing Media
Caution: Use of water spray when fighting fire may be inefficient.
Specific hazards arising from the chemical
Keep product and empty container away from heat and sources of ignition.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Environmental precautions

Environmental precautions Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.


8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proplene Glycol monomethyl ether</td>
<td>STEL: 150 ppm</td>
<td>(vacated) TWA: 100 ppm</td>
<td>TWA: 100 ppm</td>
</tr>
<tr>
<td>107-98-2</td>
<td>TWA: 100 ppm</td>
<td>(vacated) TWA: 360 mg/m³</td>
<td>TWA: 360 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) STEL: 150 ppm</td>
<td>STEL: 150 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) STEL: 540 mg/m³</td>
<td>STEL: 540 mg/m³</td>
</tr>
</tbody>
</table>

NIOSH IDLH  Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

Eye/face protection  Wear safety glasses with side shields (or goggles).

Skin and body protection  Wear protective gloves and protective clothing.

Respiratory protection  If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations**

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

---

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>clear</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Color</td>
<td>colorless</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Odor</td>
<td>sweet</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 94 °C / &gt; 200 °F</td>
<td>ASTM D 3278</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limits</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
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<tr>
<td>Vapor density</td>
<td>No information available</td>
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</tr>
<tr>
<td>Specific Gravity</td>
<td>1.04</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>partially soluble</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

---

### 10. STABILITY AND REACTIVITY

**Reactivity**
No data available

**Chemical stability**
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal processing.

**Conditions to avoid**
Heat.

**Incompatible materials**
Hazardous Decomposition Products

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Causes serious eye irritation May cause skin irritation

Inhalation
Avoid breathing vapors or mists.

Eye contact
Avoid contact with eyes. Causes serious eye irritation.

Skin Contact
Avoid contact with skin. Causes skin irritation.

Ingestion
Do not taste or swallow. May be harmful if swallowed.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl Alcohol</td>
<td>= 1230 mg/kg (Rat)</td>
<td>= 2000 mg/kg (Rabbit)</td>
<td>= 8.8 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>Dibasic Ester</td>
<td>= 8191 mg/kg (Rat)</td>
<td>-</td>
<td>&gt; 5.6 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>4 Methyl, 1-3 Dioxolan 2 one</td>
<td>= 29000 mg/kg (Rat)</td>
<td>&gt; 20000 mg/kg (Rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>3-Ethoxypropionic acid ethyl ester</td>
<td>= 3200 mg/kg (Rat)</td>
<td>= 10 mL/kg (Rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Water</td>
<td>&gt; 90 mL/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Proplene Glycol monomethyl ether</td>
<td>= 5200 mg/kg (Rat)</td>
<td>= 13000 mg/kg (Rabbit)</td>
<td>= 54.6 mg/L (Rat) 4 h &gt; 24 mg/L (Rat) 1 h</td>
</tr>
<tr>
<td>Alcohols, C9-11, ethoxylated</td>
<td>= 1378 mg/kg (Rat)</td>
<td>&gt; 2 g/kg (Rabbit)</td>
<td>-</td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms
Causes serious eye irritation. May cause skin irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization
No information available.

Germ cell mutagenicity
No information available.

Carcinogenicity
No information available.

Reproductive toxicity
No information available.

STOT - single exposure
No information available.

STOT - repeated exposure
No information available.

Target Organ Effects
central nervous system, Eyes, Respiratory system, Skin.

Aspiration hazard
No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 2851 mg/kg
ATEmix (dermal) 6026 mg/kg mg/l
ATEmix (inhalation-dust/mist) 6 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
</table>
| 57056 Defacer Eraser® Graffiti Wipe
Revision Date 21-Sep-2015
### Persistence and degradability

No information available.

### Bioaccumulation

No information available.

#### Chemical Name | Partition coefficient
--- | ---
Benzy1 Alcohol | 1.1
4 Methyl, 1-3 Dioxolan 2 one | 0.48
3-Ethoxypropionic acid ethyl ester | 1.35
Proplene Glycol monomethyl ether | -0.437

### Other adverse effects

No information available

---

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

---

### 14. TRANSPORT INFORMATION

**DOT**

Not regulated
15. REGULATORY INFORMATION

International Inventories
TSCA Complies
DSL/NDSL Complies

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute health hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden release of pressure hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol - 67-56-1</td>
<td>Developmental</td>
</tr>
<tr>
<td>Ethyl acrylate - 140-88-5</td>
<td>Carcinogen</td>
</tr>
</tbody>
</table>

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proplene Glycol monomethyl ether</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>107-98-2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards 2</th>
<th>Flammability 0</th>
<th>Instability 0</th>
<th>Physical and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td>Personal protection X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health hazards 2</th>
<th>Flammability 0</th>
<th>Physical hazards 0</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Personal protection X</td>
</tr>
</tbody>
</table>

Prepared By Regulatory Department
Issue Date 08-Jan-2015
Revision Date 21-Sep-2015
Revision Note SDS sections updated 2 4 11
Disclaimer The information contained on the Safety Data Sheet has been compiled from data considered accurate. This data is
believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to
source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss
arising from the use of this information or the materials described. This data is not to be construed as absolutely
complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility
of the user to determine the best precautions necessary for the safe handling and use of this product for his unique
application. This data relates only to the specific material designated and is not to be used in combination with any other
material. Many federal and state regulations pertain directly or indirectly to the product’s end use and disposal of
containers and unused material. It is the purchaser’s responsibility to familiarize himself with all applicable regulations.

End of Safety Data Sheet