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

GHS product identifier

Product Name: SCRUBS® Graffiti & Paint Remover Towels

Other means of identification

Product Code(s): 90101, 90130

Synonyms: None

Recommended use of the chemical and restrictions on use

Recommended Use: Graffiti Remover

Uses advised against: None reasonably foreseeable

Supplier’s details

Supplier Address:
ITW Pro Brands
805 E. Old 56 Highway
Olathe, KS 66061
TEL: 1-800-443-9536

Emergency telephone number

Emergency Telephone Number: 800-535-5053 Infotrac

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious Eye Damage/Eye Irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific Target Organ Systemic Toxicity (Single Exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Flammable liquids</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

GHS Label elements, including precautionary statements

Emergency Overview
Signal Word Danger
Hazard Statements
• Causes serious eye irritation
• May cause drowsiness or dizziness
• Highly flammable liquid and vapor.

Appearance Colorless  Physical State Liquid  Odor Plumeria

Precautionary Statements
Prevention
• Wash face, hands and any exposed skin thoroughly after handling
• Avoid breathing dust/fume/gas/mist/vapors/spray
• Use only outdoors or in a well-ventilated area
• Keep away from heat/sparks/open flames/hot surfaces - No smoking
• Keep container tightly closed
• Ground/bond container and receiving equipment
• Use explosion-proof electrical/ventilating/lighting/equipment
• Use only non-sparking tools
• Take precautionary measures against static discharge
• Wear protective gloves/protective clothing/eye protection/face protection
• Keep cool.

General Advice
• None

Eyes
• 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.

Skin
• IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

Inhalation
• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
• Call a POISON CENTER or doctor/physician if you feel unwell.

Fire
• In case of fire: Use CO2, dry chemical, or foam for extinction.

Storage
• Store in a well-ventilated place. Keep container tightly closed
• Store locked up.

Disposal
• Dispose of contents/container to an approved waste disposal plant.

Hazard Not Otherwise Classified (HNOC)
Not applicable

Other information
Harmful to aquatic life with long lasting effects
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>Dimethyl adipate</td>
<td>627-93-0</td>
<td>10-30</td>
<td>*</td>
</tr>
<tr>
<td>Dimethyl glutarate</td>
<td>1119-40-0</td>
<td>10-30</td>
<td>*</td>
</tr>
<tr>
<td>Tripropylene glycol monomethyl ether</td>
<td>25498-49-1</td>
<td>10-30</td>
<td>*</td>
</tr>
<tr>
<td>Propylene glycol monomethyl ether</td>
<td>107-98-2</td>
<td>7-13</td>
<td>*</td>
</tr>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>5-10</td>
<td>*</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>5-10</td>
<td>*</td>
</tr>
<tr>
<td>n-Amyl acetate</td>
<td>628-63-7</td>
<td>1-5</td>
<td>*</td>
</tr>
<tr>
<td>Dimethyl succinate</td>
<td>106-65-0</td>
<td>1-5</td>
<td>*</td>
</tr>
</tbody>
</table>

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

4. FIRST AID MEASURES

**Description of necessary first-aid measures**

**Eye Contact**
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If irritation persists, call a physician.

**Skin Contact**
Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. In the case of skin irritation or allergic reactions see a physician.

**Inhalation**
Move to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.

**Ingestion**
Not an expected route of exposure. If swallowed: Call a physician or Poison Control Center immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

**Most important symptoms/effects, acute and delayed**

**Most Important Symptoms/Effects**
No information available.

**Indication of immediate medical attention and special treatment needed, if necessary**

**Notes to Physician**
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**
Carbon dioxide (CO₂). Dry chemical. Water fog. Foam. Fire may float as if an oil fire.

**Unsuitable Extinguishing Media**
None

**Specific Hazards Arising from the Chemical**
No information available.

**Hazardous Combustion Products**

**Explosion Data**
- Sensitivity to Mechanical Impact: None.
- Sensitivity to Static Discharge: None.

**Protective Equipment and Precautions for Firefighters**
Use water spray to cool surrounding containers. Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

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Page 3 / 9
Personal precautions, protective equipment and emergency procedures

Personal Precautions
Use personal protective equipment. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Environmental Precautions
Prevent entry into waterways, sewers, basements or confined areas. Avoid release to the environment. See Section 12 for additional Ecological Information Dispose of contents/container to an approved waste disposal plant.

Methods and materials for containment and cleaning up

Methods for Containment
Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up
Small spillage: Wipe up with absorbent material (e.g. cloth, fleece) Large spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

7. HANDLING AND STORAGE

Precautions for safe handling
Handling
Avoid contact with skin, eyes and clothing. Do not smoke. Use only with adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Take precautionary measures against static discharges. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from open flames, hot surfaces and sources of ignition. Use only in an area containing flame proof equipment.

Conditions for safe storage, including any incompatibilities
Storage
Store in cool/well-ventilated place. Keep out of the reach of children. Keep container closed when not in use. Keep away from heat and sources of ignition. Do not contaminate food or feed stuffs.

Incompatible Products

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>Propylene glycol monomethyl ether</td>
<td>STEL: 150 ppm</td>
<td>TWA: 100 ppm (vacated)</td>
<td>TWA: 100 ppm</td>
</tr>
<tr>
<td>107-98-2</td>
<td>TWA: 100 ppm</td>
<td>TWA: 360 mg/m³ (vacated)</td>
<td>TWA: 360 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 150 ppm (vacated)</td>
<td>STEL: 150 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL: 540 mg/m³ (vacated)</td>
<td>STEL: 540 mg/m³</td>
</tr>
<tr>
<td>Acetone</td>
<td>STEL: 750 ppm</td>
<td>TWA: 1000 ppm (vacated)</td>
<td>TWA: 2500 ppm 10% LEL</td>
</tr>
<tr>
<td>67-64-1</td>
<td>TWA: 500 ppm</td>
<td>TWA: 2400 mg/m³ (vacated)</td>
<td>TWA: 250 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 750 ppm (vacated)</td>
<td>TWA: 590 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA: 1800 mg/m³ (vacated)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL: 2400 mg/m³ (vacated)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL does not apply</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>to the cellulose acetate fiber</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>industry. It is in effect for</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>all other sectors</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(vacated) STEL: 1000 ppm</td>
<td></td>
</tr>
</tbody>
</table>
### 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>Odor</td>
<td>Plumeria</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Colorless</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

#### Appropriate engineering controls

**Engineering Measures**
- Showers
- Eyewash stations
- Ventilation systems

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

- **Eye/Face Protection**
  - Risk of contact, wear: Safety glasses with side-shields.
- **Skin and Body Protection**
  - Risk of contact: Impervious gloves.
- **Respiratory Protection**
  - None required under normal usage. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

**Hygiene Measures**
- Handle in accordance with good industrial hygiene and safety practice.

#### Physical State
- Liquid

#### Appearance
- Colorless

#### Odor
- Plumeria

#### Odor Threshold
- No information available

#### pH
- 6.3
- None known

#### Melting Point/Range
- No data available
- None known

#### Boiling Point/Boiling Range
- 100 °C / 212 °F
- None known

#### Flash Point
- 16.67 °C / 62 °F
- None known

#### Flammability (solid, gas)
- No data available
- None known

#### Flammability Limits in Air
- upper flammability limit
  - No data available
- lower flammability limit
  - No data available

#### Vapor Pressure
- No data available
- None known

#### Vapor Density
- > 1
- None known

#### Relative Density
- No data available
- None known

#### Specific Gravity
- 0.986
- None known

#### Water Solubility
- Miscible with water
- None known

#### Solubility in other solvents
- No data available
- None known

#### Partition coefficient: n-octanol/water
- No data available
- None known

#### Autoignition Temperature
- No data available
- None known

#### Decomposition Temperature
- No data available
- None known

#### Viscosity
- No data available
- None known

#### Flammable Properties
- Highly flammable liquid and vapor.

#### Explosive Properties
- No data available

#### Oxidizing Properties
- No data available

#### Other information

#### VOC Content (%)
- 30

---

Revision Date: 24-Sep-2013
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

Incompatible products. Heat.

Incompatible materials


Hazardous decomposition products

Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke) Soot.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation May be harmful if inhaled.
Eye Contact Causes serious eye irritation. May cause eye irritation including redness, tearing, itching, and swollen eyes.
Skin Contact May cause irritation.
Ingestion Not an expected route of exposure. Harmful if swallowed.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral (mg/kg)</th>
<th>LD50 Dermal (mg/kg)</th>
<th>LC50 Inhalation (mg/L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>5800 (Rat)</td>
<td>1700 (rabbit)</td>
<td>18892 (m³)</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>470 (Rat)</td>
<td>400 (Rabbit)</td>
<td>2.21 (Rat) 4h = 450 ppm (Rat) 4h</td>
</tr>
<tr>
<td>n-Amyl acetate</td>
<td>&gt; 1600 (Rat)</td>
<td></td>
<td>-</td>
</tr>
</tbody>
</table>

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization No information available.
Mutagenic Effects No information available.
Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>A3</td>
<td>Group 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACGIH: (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)
Group 3: Not Classifiable as to its Carcinogenicity to Humans

Reproductive Toxicity No information available.
12. ECOLOGICAL INFORMATION

Ecotoxicity
Harmful to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl glutarate 1119-40-0</td>
<td>LC50 96 h: 19.6-26.2 mg/L static (Pimephales promelas)</td>
<td>EC50 48 h: 122.1 - 163.5 mg/L (Daphnia magna)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tripropylene glycol monomethyl ether 25498-49-1</td>
<td>LC50 96 h: 11619 mg/L static (Pimephales promelas)</td>
<td>EC50 48 h: &gt; 10 mg/L (Daphnia magna)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene glycol monomethyl ether 107-98-2</td>
<td>LC50 96 h: 4600-10000 mg/L static (Pimephales promelas)</td>
<td>EC50 48 h: = 23300 mg/L (Daphnia magna)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acetone 67-64-1</td>
<td>LC50 96 h: 4.74 - 6.33 mL/L (Oncorhynchus mykiss) LC50 96 h: 8210 - 8120 mg/L static (Pimephales promelas) LC50 96 h: 8300 mg/L (Lepomis macrochirus)</td>
<td>EC50 = 14500 mg/L 15 min (Daphnia magna)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-Butoxyethanol 111-76-2</td>
<td>LC50 96 h: 1490 mg/L static (Lepomis macrochirus) LC50 96 h: 2950 mg/L (Lepomis macrochirus)</td>
<td>EC50 24 h: 1698 - 1940 mg/L (Daphnia magna) EC50 48 h: &gt; 1000 mg/L (Daphnia magna)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>n-Amyl acetate 628-63-7</td>
<td>LC50 96 h: 650 mg/L static (Lepomis macrochirus)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimethyl succinate 106-65-0</td>
<td>LC50 96 h: 50-100 mg/L static (Brachydanio rerio)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence and Degradability
No information available.

Bioaccumulation
No information available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene glycol monomethyl ether</td>
<td>-0.437</td>
</tr>
<tr>
<td>Acetone</td>
<td>-0.24</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>0.81</td>
</tr>
<tr>
<td>Dimethyl succinate</td>
<td>0.19</td>
</tr>
</tbody>
</table>

Other Adverse Effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods
Dispose of in accordance with federal, state, and local regulations

Contaminated Packaging
Do not re-use empty containers.
This product contains one or more substances that are listed with the State of California as a hazardous waste.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Hazardous Waste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>Ignitable</td>
</tr>
<tr>
<td>n-Amyl acetate</td>
<td>Toxic</td>
</tr>
<tr>
<td></td>
<td>Ignitable</td>
</tr>
</tbody>
</table>

14. TRANSPORT INFORMATION

DOT
- Proper shipping name: Consumer commodity
- Hazard Class: ORM-D
- Description: Consumer commodity, ORM-D

15. REGULATORY INFORMATION

International Inventories
- TSCA: Complies

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

U.S. Federal Regulations
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tripropylene glycol monomethyl ether</td>
<td>25498-49-1</td>
<td>10-30</td>
<td>1.0</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>5-10</td>
<td>1.0</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories
- Acute Health Hazard: Yes
- Chronic Health Hazard: No
- Fire Hazard: Yes
- Sudden Release of Pressure Hazard: No
- Reactive Hazard: No

Clean Water Act
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>n-Amyl acetate</td>
<td>5000 lb</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

CERCLA
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):
Acetone | 5000 lb | RQ 5000 lb final RQ  
| n-Amyl acetate | 5000 lb | RQ 5000 lb final RQ

U.S. State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

“X” designates that the ingredients are listed on the state right to know list.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tripropylene glycol monomethyl ether</td>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Propylene glycol monomethyl ether</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acetone</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>n-Amyl acetate</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

U.S. EPA Label Information
EPA Pesticide Registration Number | Not applicable

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

Prepared By
Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Issuing Date
24-Sep-2013

Revision Date
24-Sep-2013

Revision Note
Initial Release.

General Disclaimer
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet