PAINT-OFF Remover Safety Data Sheet

Issue Date: 24-June-2016
Prepared by: Safety Department

1. IDENTIFICATION

Product Name: PAINT-OFF Remover
Other means of identification: Recommended use: Stripe remover
Prepared by: Safety Department
Source: US Specialty Coatings / 1000 McFarland Blvd / Alpharetta, GA 30004 USA
Company Phone Number: 770-740-8123 or (800) 278-7473 / Fax: 770-740-8125
www.usspecialtycoatings.com

Emergency Telephone (24 Hours)
INFORTRAC 352-323-3500 (International) 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

CLASSIFICATIONS:
Acute toxicity / Oral (No. 1 - 4, where 1 is the most hazardous) Category 1
Acute toxicity / Dermal (Rank 1A, 1B, 1C, or 2) Category 1
Acute toxicity / Inhalation (Rank 1A, 1B, 1C, or 2) Category 1
Skin corrosion/irritation (Rank 1A, 1B, 1C, or 2) Category 1B
Specific target organ toxicity / single exposure (Rank 1 - 3) Category 3
Specific target organ toxicity / repeat exposure (Rank 1 - 2) Category 2

Signal word: Danger
Hazard statements:
May cause respiratory irritation.
Causes severe skin burns and eye damage.
May cause drowsiness or dizziness

Appearance: Clear to amber liquid
Physical state: Liquid / Odor: Ether

Precautionary Statements:
PREVENTION
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Wear protective gloves/protective clothing/eye protection/face protection
Use in a well-ventilated area. Do not breathe dust/fume/gas/mist/vapors/spray
Keep away from heat/sparks/open flames/hot surfaces — No smoking

Precautionary Statements: RESPONSE
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a POISON CENTER or doctor/physician if you feel unwell
Wash contaminated clothing before reuse

In CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

Precautionary Statements: STORAGE
Store locked up. Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements: DISPOSAL
Dispose of contents/container at an approved waste disposal plant. Keep locked up and out of reach of children and pets. Protect from direct sunlight. Store at 40-95°F

Other Information: Harmful to aquatic life with long lasting effects

3. COMPOSITION / INFORMATION on INGREDIENTS

Chemical Name
2-Butoxyethanol
Potassium hydroxide

4. FIRST AID MEASURES

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician immediately.
EYE CONTACT: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get immediate medical advice/attention.
INGESTION: Rinse mouth. DO NOT induce vomiting (aspiration risk). Drink 1/2 cup water, citrus fruit juice, or milk. Call a physician or poison control center immediately.
SKIN CONTACT: Wash off immediately with plenty of water for at least 15 minutes. Take off contaminated clothing. Wash contaminated clothing before reuse. Call a physician if you feel unwell.

5. FIRE-FIGHTING MEASURES

Unsuitable Extinguishing Media: Not determined.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment as required. Remove all sources of ignition. Spills may be slippery. Prevent foot traffic.
Environmental precautions: Do not discharge outside. Do not permit to escape directly into creeks or other natural waterways.

Methods for containment: Prevent further leakage or spillage if safe to do so.
Methods for cleaning up large spills: Reclaim liquid with mop and bucket. Filter and save for some use where quality is not critical. Rinse with clean water and dry before permitting traffic.
Methods for cleaning up small spills: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Clean up in accordance with all applicable regulations.

7. HANDLING AND STORAGE

Precautions for safe handling:
Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Use personal protection recommended in Section 8. Use only in well-ventilated areas. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Protect product quality by keeping containers tightly closed when not in use, avoid pouing unused material back into original container. Never use food or beverage containers to measure or transport this product. Empty containers contain residues and should not be used for food or beverage.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep locked up and out of reach of children and pets. Protect from direct sunlight. Store at 40-95°F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Preventive measures: Apply technical measures to comply with the occupational exposure limits. Individual protective measures. Appropriate Personal Protective Equipment:
Eye/face protection: Wear approved safety goggles.
Skin and body protection: Wear butyl rubber or neoprene gloves.
Respiratory protection: Use personal protective equipment as required. Use respirator recommended in Section 8.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>&gt;13</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 60 °C / &gt; 140 °F</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>1.0</td>
</tr>
<tr>
<td>Flammability</td>
<td>n/a-liquid</td>
</tr>
<tr>
<td>Flammability limits in air:</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>10.6%</td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>1.1%</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Heavier than air</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

11. TOXICITY AND DEPENDENCY

12. HUMAN HEALTH EFFECTS

13. ECOTOXICITY

14. TRANSPORT INFORMATION

15. REGULATORY INFORMATION

16. OTHER INFORMATION

continued on next page
10. STABILITY AND REACTIVITY
Reactivity: Not reactive under normal conditions
Chemical stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: None under normal processing.
Hazardous polymerization: Hazardous polymerization does not occur.
Conditions to avoid: Incompatible materials. Heat.
Incompatible materials: Bleach. Strong acids.
Hazardous Decomposition Products: Not determined

11. TOXICOLOGICAL INFORMATION
Information on likely routes of exposure
Inhalation: Harmful if inhaled.
Eye contact: Causes severe eye damage.
Skin Contact: Harmful in contact with skin. Causes severe skin burns.
Ingestion: Harmful if swallowed.

Component Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>= 470 mg/kg</td>
<td>= 2270 mg/kg (Rat)</td>
<td>= 2.21 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>CAS #111-76-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potassium hydroxide</td>
<td>= 214 mg/kg</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>CAS #1310-58-3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Information on physical, chemical and toxicological effects: please see section 4 of this SDS for Symptoms

Delayed and immediate effects as well as chronic effects from short and long-term exposure
Carcinogenicity: Not classifiable as a human carcinogen.

Chemical Name ACGIH IARC NTP OSHA
2-Butoxyethanol A3 Group 3 - -

Legend:
ACGIH (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen
IARC (International Agency for Research on Cancer)
Group 3 IARC components are "not classifiable as human carcinogens"
STOT - single exposure

May cause respiratory irritation. May cause drowsiness or dizziness.

Numerical measures of toxicity - Not determined

The following values are calculated based on chapter 3.1 of the GHS document:
ATEmix (oral) 672 mg/kg
ATEmix (dermal) 1467 mg/kg
ATEmix (inhalation-gas) 50000 mg/L
ATEmix (inhalation-dust/mist) 2.5 mg/L

12. ECOLOGICAL INFORMATION
Ecotoxicity: Harmful to aquatic life with long lasting effects

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Algae / Aquatic plants</th>
<th>Fish</th>
<th>Microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>EDC50, Pseudokirchneriella subcapitata (green algae), static test, 72 Hour, Biomass, 911 mg/L, OECD Test Guideline 201</td>
<td>1490: 96 h Lepomis macrochirus mg/L EC50 static 2050: 96 h Lepomis macrochirus mg/L LC50</td>
<td>IC50, Bacteria, Growth inhibition &gt; 1,000 mg/L</td>
<td>1698 - 1940: 24 h Daphnia magna mg/L EC50 1000: 48 h Daphnia magna mg/L EC50</td>
</tr>
<tr>
<td>CAS #111-76-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potassium hydroxide</td>
<td>1310-58-3</td>
<td>80: 96 h Gambusia affinis mg/L LC50 static</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence and degradability: Not determined.
Bioaccumulation: Not determined. Contains no known bioaccumulative ingredients.
Mobility: Not determined.

Chemical Name | Partition coefficient
2-Butoxyethanol | 0.81
Potassium hydroxide | 0.65 / 0.83

Other adverse effects: Not determined

13. DISPOSAL CONSIDERATIONS
Waste treatment methods: dispose of wastes in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws.
California Hazardous Waste Status: for Potassium Hydroxide #1310-58-3: Toxic /Corrosive

14. TRANSPORT INFORMATION
UN ID No | Proper Shipping Name (same for DOT, IATA and IMDG) | Class | PG | RQ
UN1760 | Corrosive liquid, n.o.s (potassium hydroxide) | 8, II | 1000 lbs (potassium hydroxide)

Emergency Telephone INFO TRAC 352-323-3500 (International)
1-800-535-5053 (North America)

Note: Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

15. REGULATORY INFORMATION

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/INDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ ELINCS - European Inventory of Existing Chemical Substances/ European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances IECS-C - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

Chemical Name | CAS No | Weight-% | SARA 313 - Threshold Value
2-Butoxyethanol | 111-76-2 | 15 - 30 | 1 %
SARA 311/312 Hazard Categories
CWA - Reportable Quantities: 1000 lb (Potassium Hydroxide)
CWA - Toxic Pollutants
CWA - Hazardous Substances: Yes (Potassium Hydroxide)
Hazardous Substances RQ: 1000 lb (Potassium Hydroxide)
CERCLA/SARA RQ
Reportable Quantity: 1000 lb final / 454 kg final (Potassium Hydroxide)

US State Regulations: U.S. State Right-to-Know Regulations

Chemical Name | New Jersey | Massachusetts | Pennsylvania
2-Butoxyethanol | 111-76-2 | X | X | X
Potassium hydroxide1310-58-3 | | X | X | X

16. OTHER INFORMATION

HMIS
Health hazards: Not determined
Flammability: Not determined
Physical hazards: Not determined
Personal protection: Not determined

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.