Safety Data Sheet

45206 Mötsenböcker’s LIFT OFF® Grease & Oil Stain Remover

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1. IDENTIFICATION

<table>
<thead>
<tr>
<th>Stoner Incorporated</th>
<th>Product Name: Mötsenböcker’s LIFT OFF® Grease &amp; Oil Stain Remover</th>
</tr>
</thead>
<tbody>
<tr>
<td>1070 Robert Fulton Hwy.</td>
<td>Product Code: 45206</td>
</tr>
<tr>
<td>Quarryville, PA 17566</td>
<td>Product Use: Spot Remover</td>
</tr>
<tr>
<td>1-800-227-5538</td>
<td>24-hour emergency phone: 1-800-424-9300 [CHEMTREC]</td>
</tr>
</tbody>
</table>

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Classification of the chemical in accordance with paragraph (d) of §1910.1200;
GHS Hazard Symbols

GHS Classification
Aspiration Hazard Category 1
Flammable Liquid Category 2

Signal Word
Danger

Hazard Statements
Highly flammable liquid and vapour.
May be fatal if swallowed and enters airways.

Precautionary Statements

Prevention
Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Keep container tightly closed.
Ground/bond container and receiving equipment.
P241 - Use explosion-proof electrical, ventilating and lighting equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves/protective clothing/eye protection/face protection.

Response
P301+P310 - If swallowed: Immediately call a poison center, doctor or medical center.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
Do NOT induce vomiting.
P370+P378 - In case of fire: Use proper media to extinguish.

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

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>64742-47-8</td>
<td>80 - 100</td>
</tr>
<tr>
<td>2-propanone</td>
<td>67-64-1</td>
<td>1-20</td>
</tr>
<tr>
<td>Methylal</td>
<td>109-87-5</td>
<td>1-20</td>
</tr>
</tbody>
</table>

HMIS® III* HAZARDOUS WARNINGS:
Health: 1 Flammability: 3 Physical: 0 Personal Protective Equipment: See Section 8

* See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.
4. FIRST AID MEASURES

Eyes: Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention.

Skin Contact: Wash the contaminated skin with soap and water. Wash clothing before reuse. Seek medical attention if symptoms persist. Seek medical attention if symptoms persist.

Ingestion: Contact a physician, medical facility, or poison control center immediately. Aspiration into the lungs can cause serious damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Do not induce vomiting.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Continue your efforts until help arrives or the victim starts to breathe on his own. Do not leave victim alone.

NOTES TO PHYSICIAN:
Aspiration during swallowing or vomiting may severely damage the lungs. This material is an aspiration hazard. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions); liver; kidney; blood forming system;

5. FIRE FIGHTING MEASURES

Fire and/or Explosion Hazards: This product contains a component(s) that is considered a flammable liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point.

Fire Fighting Instructions: Use CO2, foam or dry chemical. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
If runoff occurs, notify authorities as required. Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Avoid run-off into storm sewers and ditches which may lead to natural waterways. Avoid breathing vapors. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area.

7. HANDLING AND STORAGE

Handling: Use with adequate ventilation. If ventilation is not sufficient, wear proper respiratory equipment. Do not store containers in excessive heat or direct sunlight. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Protect container against physical damage. Wash hands thoroughly after handling.

Storage: Keep container tightly closed when not in use. Empty container may contain residues which are hazardous. Store in a cool dry place. Normal precautions common to safe manufacturing practice should be followed in handling and storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from known, suspected or apparent adverse effects). Local exhaust should be used in areas where exposure limits may be exceeded.

Eye Protection: Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid or airborne material. Have an eye wash station available.

Skin Protection: The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin.

Respiratory Protection: A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits. If the possibility exists that aerosols or mists may be inhaled while handling or processing this material, the use of a NIOSH/MSHA approved dust, fume, and mist respirator designed as respiratory protection against dust, fumes, and mist of materials having an exposure limit of less than 0.05 mg/m³ is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS #</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>64742-47-8</td>
<td>TWA: 200 mg/m³, (as total hydrocarbon vapor) 8 hours</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>2-propanone</td>
<td>67-64-1</td>
<td>500 ppm TWA</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>Methylal</td>
<td>109-87-5</td>
<td>Not established</td>
<td>1000 ppm; 3100 mg/m³ 8h TWA</td>
<td>Not established</td>
</tr>
</tbody>
</table>

Physical State: Bulk trigger bottle

Appearance: Clear Colorless

Odor: Citrus

Odor Threshold: Mild

pH: Not applicable

Melting/Freezing Point (°F): No data available

Boiling Point (°F): No data available

Flash Point (°F PMCC): None

Evaporation Rate: Not determined

Flammability (solid, gas): No data available

Percent VOCs (%): < 3

Lower Flammability Limit (%): Not applicable

Upper Flammability Limit (%): Not applicable

Vapor Pressure (PSIG @ 70°F): Not applicable

Vapor Density [air = 1]: > 1

Relative Density (H2O=1): 0.8

Solubility in Water: Not determined

Partial Coefficient: n-octanol/water: Not applicable

Autoignition Temperature (°F): Not applicable

Decomposition Temperature (°F): Not applicable

Viscosity, dynamic (cSt): Not applicable
10. STABILITY AND REACTION

Chemical Stability: Stable.
Conditions to Avoid: Oxidizers. Avoid contact with: Acids. Strong oxidizing agents.
Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No data available.
IARC Carcinogen Designation: No data available

Ingredient | CAS # | Toxicological Data
--- | --- | ---
2-propanone | 67-64-1 | DERMAL LD50 GUINEA PIG 9400 UL/KG
 |  | ORAL LD50 Mouse 3 GM/KG
 |  | INHALATION LC50 Rat 50100 MG/M3

12. ECOLOGICAL INFORMATION

Ecological Toxicity: No data available
Mobility: No data available
Degradability: No data available.

Ingredient | CAS # | Toxicological Data
--- | --- | ---
2-propanone | 67-64-1 | Aquatic LC50 (48h) Rainbow Trout = 6100 mg/L
 |  | 48HR EC50 Daphnia = 7630 mg/L
 |  | No data available
Methylal | 109-87-5 | Aquatic LC50 (96h) Fish >= 1000 mg/L
 |  | 48HR EC50 Daphnia >= 1200 mg/L
 |  | No data available

13. DISPOSAL CONSIDERATIONS

Disposal: Dispose according to Federal, State and local regulations.

14. TRANSPORTATION INFORMATION

<table>
<thead>
<tr>
<th>Agency</th>
<th>UN Number</th>
<th>Proper Shipping name</th>
<th>Hazard Class</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>UN1993</td>
<td>Flammable Liquids, n.o.s (contains acetone)†</td>
<td>3</td>
<td>II</td>
</tr>
<tr>
<td>IATA</td>
<td>UN1993</td>
<td>Flammable Liquids, n.o.s (contains acetone)†</td>
<td>3</td>
<td>II</td>
</tr>
<tr>
<td>IMDG</td>
<td>UN1993</td>
<td>Flammable Liquids, n.o.s (contains acetone)†</td>
<td>3</td>
<td>II</td>
</tr>
</tbody>
</table>

† "Limited Quantities" may be applicable for this transportation mode.

15. REGULATORY INFORMATION

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

**COMPONENT** | **CAS #** | **% BY WEIGHT** | **Regulatory Body**
--- | --- | --- | ---
No components listed in this section. | SARA Section 313

**Toxic Substances Control Act**
All components of this product are listed on the TSCA inventory.

**California Prop 65**
This product contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

Other Information: SDS Prepared by L. Dean Swartz, SDS Coordinator

Version Date: 02/26/18

This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.