

Safety Data Sheet

45808 Automotive Paint Stripper

Stoner

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1. IDENTIFICATION

Stoner Incorporated
1070 Robert Fulton Hwy.
Quarryville, PA 17566
1-800-227-5538

Product Name: Automotive Paint Stripper
Product Code: 45808
Product Use: Automotive Paint Stripper
24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

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

GHS Hazard Symbols



GHS Classification

Flammable Liquid Category 1
Serious Eye Damage/Eye Irritation Category 1
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word

Danger

Hazard Statements

Extremely flammable liquid and vapour.
Causes serious eye damage.
May cause drowsiness or dizziness.

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.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Response

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a poison center, doctor or medical center.
P312 - Call a poison center, doctor or medical center if you feel unwell.
P370+P378 - In case of fire: Use proper media to extinguish.

Storage

Keep container tightly closed.
Store in a well-ventilated place. 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

<u>COMPONENT</u>	<u>CAS #</u>	<u>Percent</u>
Cyclic acetal	646-06-0	40 - 60
2-propanone	67-64-1	10 - 30
Oxygenated hydrocarbon	616-38-6	1-20
Surfactant	Mixture	1 - 5

HMIS® III* HAZARDOUS WARNINGS:

Health: 2*	Flammability: 3	Physical: 0	Personal Protective Equipment:	See Section 8
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* 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: In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist. Wash clothing before reuse.

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

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. Seek immediate medical attention.

NOTES TO PHYSICIAN:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: Treatment is symptomatic and supportive. 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; central nervous system; male reproductive system; coronary artery disease; preexisting conditions sensitive to a decrease in oxygen;

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. In extreme fire conditions this material may present a floating fire hazard.

Fire Fighting Instructions: Use water spray, foam, dry chemical, or CO2. 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. Do not direct a solid stream of water or foam into hot burning pools, this may cause frothing and increase fire intensity. Fire fighters should wear normal protective equipment and positive-pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly.

7. HANDLING AND STORAGE

Handling: Do not use near ignition sources. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Do not store containers in excessive heat or direct sunlight. Protect container against physical damage. Use with adequate ventilation. Ground and bond containers when transferring material. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Avoid contact with eyes. Wash hands thoroughly after handling. Wear proper protective equipment. Do not ingest. Not for human consumption.

Storage: Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Keep container tightly closed when not in use. Empty container may contain residues which are hazardous. Keep from freezing.

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 Polyvinyl chloride coated gloves is recommended. 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. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. Where concentrations are above recommended limits as determined by air sampling or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations and use NIOSH/MSHA approved respirators. If respiratory irritation develops below the recommended exposure limits, use an NIOSH approved nuisance dust/mist/organic vapor respirator.

<u>COMPONENT</u>	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Cyclic acetal	646-06-0	Not established	Not established	Not established
2-propanone	67-64-1	500 ppm TWA	Not established	Not established
Oxygenated hydrocarbon	616-38-6	Not established	Not established	Not established
Surfactant	Mixture	Not established	Not established	Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Bulk liquid	Lower Flammability Limit (%):	2.1
Appearance:	Clear Colorless	Upper Flammability Limit (%):	13
Odor:	Characteristic	Vapor Pressure (PSIG @ 70°F):	No data available
Odor Threshold:	Mild	Vapor Density [air = 1]:	>1
pH:	Not applicable	Relative Density (H2O=1):	0.97
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Not determined Complete; 100%
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
Flash Point (°F PMCC):	-4	Autoignition Temperature (°F):	869
Evaporation Rate:	Not determined	Decomposition Temperature (°F):	No data available
Flammability (solid, gas):	No data available	Viscosity, dynamic (cSt):	No data available
Percent VOCs (%):	0.5 - 1.5		

10. STABILITY AND REACTION

Chemical Stability:	Stable.
Conditions to Avoid:	Avoid contact with: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Acids. Strong oxidizing agents. Open flames and high temperatures. Strong bases. Strong acids. Materials reactive with hydroxyl compounds. Oxidizers. Aluminum. This product should not be heated above 140°F in the presence of aluminum due to excessive corrosion and potential chemical reaction releasing flammable hydrogen gas. Aldehydes. Acrylates. Organid anhydrides. Alcohols. Strong alkalies.
Decomposition Products:	Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. When heated to temperatures above 150°C in the presence of air, one of the ingredients in this product can form formaldehyde vapors. Formaldehyde vapor is harmful by inhalation; irritating to eyes; sensitizer to the respiratory system; an acute toxicant and a potential cancer hazard at concentrations greater than 0.75 ppm. Ammonia. Nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

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

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
2-propanone	67-64-1	Dermal LD50 Rat > 7426 mg/kg Oral LD50 Rat = 5800 mg/kg Inhalation LC50 (4h) Rat > 76 MG/L
Surfactant	Mixture	Dermal LD50 Rabbit > 2000 mg/kg Oral LD50 Rat > 3000 mg/kg No data available
Methanol	67-56-1	Dermal LD50 Rabbit = 15800 mg/kg Oral LD50 Mouse = 7300 mg/kg Inhalation LC50 (4h) Rat = 64000 ppm

12. ECOLOGICAL INFORMATION

Ecological Toxicity:	No data available
Mobility:	No data available
Degradability:	No data available. This material is considered moderately biodegradable.

<u>Ingredient</u>	<u>CAS #</u>	<u>Toxicological Data</u>
2-propanone	67-64-1	Aquatic LC50 (48h) Rainbow Trout = 6100 MG/L 48HR EC50 Daphnia = 7630 MG/L

Surfactant	Mixture	No data available No data available 48HR EC50 Daphnia 4.01 MG/L
Methanol	67-56-1	No data available No data available 24HR EC50 Daphnia 0.23 ul/l No data available

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

Agency	UN Number	Proper Shipping name	Hazard Class	Packing Group
DOT		Not regulated by agency		
IATA		Not regulated by agency		
IMDG		Not regulated by agency		

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
Methanol	67-56-1	< 1.0	SARA Section 313

Toxic Substances Control Act

All components of this product are listed on the TSCA inventory.

California Prop 65



WARNING: This product can expose you to Methanol, which is(are) known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

16. OTHER INFORMATION

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

Version Date: 03/07/22

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.