

# PAINT REMOVER

## Safety Data Sheet



### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Identification:** Paint Remover

**Product Type:** Paint Remover

**Product Description:** Slightly hazy, colourless liquid

### 2. HAZARDS IDENTIFICATION

**GHS Classification(s):** Skin irritation - Category 2

Eye irritation - Category 2A

Carcinogenicity - Category 2

Specific target organ toxicity - single exposure - Category 3

Specific target organ toxicity - repeated exposure - Category 2 **GHS Label Elements**



**Symbol(s):**

**Signal Word(s):**

Warning

**GHS Hazards Statement(s)**

**GHS Hazards Statement(s)**

**Hazards:**

Causes skin irritation.

Causes serious eye irritation.

May cause respiratory irritation.

May cause drowsiness or dizziness.

Suspected of causing cancer.

May cause damage to organs through prolonged or repeated exposure.

**Environmental Hazards:** H401: Toxic to aquatic life.

**GHS Precautionary Statement(s)**

**Prevention:**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.

Wash skin thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear eye protection/ face protection.

Wear protective gloves.

Use personal protective equipment as required.

# PAINT REMOVER

## Safety Data Sheet



<b>Response:</b>	P303+P361+P353 If on skin (or hair), remove/take off immediately all contaminated clothing and rinse skin with water/shower. P302+P352+P332+P313 If on skin, wash with plenty of soap and water. If skin irritation occurs, seek medical advice/attention. P305+P351+P338 If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P264 Wash hands thoroughly after handling. P308+P313 If exposed, seek medical advice/attention. P301+P310 If swallowed, immediately call a Poison Center or doctor. P331 Do not induce vomiting. P391 Collect spillage.
<b>Storage:</b>	P403+P235 Store in well-ventilated place. Keep cool. P405 Store locked up. P501 Dispose of contents and container to appropriate waste site or reclaimer in accordance with local and national regulations.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identification	CAS Number	Concentration (Weight%)
Methylene Chloride	75-09-2	80 - 100

### 4. FIRST AID MEASURES

Inhalation :	Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.
Skin Contact :	Remove contaminated clothing. Immediately flush skin with large amounts of water for at least 15 minutes, and follow by washing with soap and water if available. If redness, swelling, pain and/or blisters occur, transport to the nearest medical facility for additional treatment.
Eye Contact :	Flush eyes with water while holding eyelids open. Rest eyes for 30 minutes. If redness, burning, blurred vision, or swelling persist, transport to the nearest medical facility for additional treatment.

# PAINT REMOVER

## Safety Data Sheet



*Cougar Brand*

Ingestion :	<p>If swallowed, do not induce vomiting: transport to nearest medical facility for additional treatment.</p> <p>If vomiting occurs spontaneously, keep head below hips to prevent aspiration.</p> <p>If any of the following delayed signs and symptoms appear within the next 6 hours, transport to the nearest medical facility: fever greater than 101° F (37° C), shortness of breath, chest congestion or continued coughing or wheezing.</p> <p>Give nothing by mouth.</p>
Most Important Symptoms/Effects, Acute & Delayed :	<p>If material enters lungs, signs and symptoms may include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever.</p> <p>The onset of respiratory symptoms may be delayed for several hours after exposure. Breathing of high vapour concentrations may cause central nervous system (CNS) depression resulting in dizziness, light-headedness, headache, nausea and loss of coordination. Continued inhalation may result in unconsciousness and death.</p> <p>Skin irritation signs and symptoms may include a burning sensation, redness, swelling, and/or blisters.</p>
Immediate medical attention, special :	<p>Treat symptomatically. Potential for chemical pneumonitis.</p>

### 5. FIRE FIGHTING MEASURES

#### Extinguishing Media:

Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Water fog, applied gently may be used as a blanket for fire extinguishment.

#### Procedures:






- Water spray should only be used to keep fire-exposed containers cool
- Flush spills away from exposures, disperse vapors and protect personnel attempting to stop leak
- Prevent runoff from fire control or dilution from entering streams, municipal sewers, or drinking water supply
- For fires in enclosed areas, fire fighters must use Self-Contained Breathing Apparatus
- Vapor accumulation could flash or explode if in contact with an open flame

#### Decomposition Products:

- Fumes
- Smoke
- Carbon dioxide

# Paint Remover

## Safety Data Sheet

6. ACCIDENTAL RELEASE MEASURES	
<ul style="list-style-type: none"> <li>• Eliminate ignition sources</li> <li>• Prevent product from entering sewers, water sources and low areas</li> <li>• Cleanup spills with sand/earth; dilute contained spills with water; dispose recovered material based on local and national regulations</li> <li>• Keep the public away</li> </ul>	
7. HANDLING AND STORAGE	
<b>Storage/Transport Temperature:</b> Ambient	<b>Loading/Unloading Temperature:</b> Ambient
<b>Storage/Transport Pressure:</b> Ambient	<b>Electrostatic Accumulation Hazard:</b> Yes
<b>Safe Handling:</b>	Avoid prolonged repeated skin contact. Avoid inhalation of vapors or mists. Use in a well ventilated area away from all ignition sources. Avoid sparking conditions. Ground and bond all transfer equipment.
<b>Storage:</b>	Store in a cool, well ventilated area, away from all ignition sources. This product is a static accumulator, therefore, all storage containers should be grounded and bonded. Drums should also be equipped with self-closing valves, pressure vacuum bungs and flame arresters. Do not store in open or unlabelled containers. Store away from strong oxidizing agents or combustible material.
<b>Handling Precautions:</b>	To minimize the risk of fire or explosion from discharges, static and/or vapor accumulation, effectively bond and ground product storage and transfer systems.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
<b>Engineering Controls:</b>	Use in well-ventilated areas. Use local exhaust ventilation to control process. Provide mechanical ventilation in confined spaces. Use explosion-proof ventilation equipment.
<b>Occupational Exposure Limits:</b>	50 ppm (PEL-TWA)
<b>Personal Protection:</b>	     <p>Vapor Respirator.    Gloves.    Goggles.    Full Suit.    Footwear.</p>



# Paint Remover

## Safety Data Sheet

9. PHYSICAL AND CHEMICAL PROPERTIES	
<b>Physical State:</b> Liquid	<b>Form/Color:</b> Hazy, colourless
<b>Odor:</b> Characteristic odor	<b>Odor Threshold:</b> 250 ppm
<b>pH:</b> N/A	<b>Freezing/Melting Point:</b> -96.7 °C
<b>Boiling Point Range:</b> 32-111 °C	<b>Flash Point (TCC ASTM D56):</b> -
<b>Explosive Limits (in air):</b> 12 - 19 volume%	<b>Vapor Pressure (24 °C):</b> 400 mmHg
<b>Auto-ignition Temperature:</b> >556 °C	<b>Density:</b> 1.30 kg/L
<b>Specific Gravity:</b> 1.3	<b>Kinematic Viscosity:</b> 0.31 mm <sup>2</sup> /s at 25 °C (77 °F)
<b>Solubility in Water:</b> 1-2%	<b>Material Hygroscopic:</b> No

10. STABILITY AND REACTIVITY	
<b>Hazardous Polymerization:</b> No	<b>Conditions to Avoid Polymerization:</b> N/A
<b>Stability:</b> Stable	<b>Conditions to Avoid Instability:</b> N/A
<b>Materials to Avoid:</b>	Nitric Acid, Amines, Alkali metals, Aluminium Powder, Nitrogen.
<b>Conditions to Avoid:</b>	Heat, sparks, flames, static electricity build-up
<b>Hazardous Decomposition Products:</b>	-

11. TOXICOLOGICAL INFORMATION	
<b>Inhalation:</b>	Irritant to eyes and respiratory tract. Harmful if inhaled. Cause dizziness and central nervous system effects.
<b>Skin Contact:</b>	Irritant. May irritate when in contact with skin.
<b>Eye Contact:</b>	Mild irritant. Causes eye discomfort.
<b>Ingestion:</b>	Minimal toxicity. Ingestion can cause lung damage, bronchopneumonia or pulmonary edema.

12. ECOLOGICAL INFORMATION	
<b>Environmental Mobility:</b>	N/A
<b>Environmental Degradability:</b>	Biodegradable between 7 days and 6 hours.
<b>Ecotoxicity and Bioaccumulation:</b>	Harmful to aquatic life

13. DISPOSAL CONSIDERATIONS	
<ul style="list-style-type: none"><li>• Combine with other materials to indicate another route of disposal</li><li>• Recycle, recover or dispose empty drums through a suitably qualified or licensed contractor</li><li>• Ensure compliance with local and national regulations</li><li>• NOT suitable for disposal by either landfill or via municipal sewers, drains, natural streams or rivers</li><li>• Combustion of this product may lead to harmful by-products and burning may not be an appropriate method for disposal</li></ul>	

# Paint Remover

## Safety Data Sheet

14. TRANSPORT INFORMATION			
	Land	Sea	Air
<b>Class</b>	6.1 toxic substances	6.1 toxic substances	6.1 toxic substances
<b>Packing Group</b>	III	III	III
<b>UN Number</b>	1593	1593	1593
<b>Subsidiary Risk</b>	Nil	Nil	Nil
<b>Transport Document Name</b>	Class 6.1, UN1593, PG III	Class 6.1, UN1593, PG III	Class 6.1, UN1593, PG III
<b>Others</b>		Marine Pollutant: No	

## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### General rules

Water hazard class (WGK): hazardous to water (WGK 2)

EU: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Text with EEA relevance)

EU: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance)

EU: Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Text with EEA relevance)

### 15.2 Chemical Safety Assessment: no data available

## 16. OTHER INFORMATION

This version of the Safety Data Sheet for the product Cougar Brand Enamel Paint had been last updated on 12 March 2018.

Information contained herein relates only to the specific material designated and may not be valid for such material used in combination with any other material(s) in any process. The hazard information stated is an estimate based on a mixture of hazard information of individual raw materials. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is therefore the user's responsibility to satisfy himself as to the suitability and completeness of such