






# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	2621	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	STRIP IT	<b>EMERGENCY TELEPHONE:</b>	1-800-241-8180
<b>PRODUCT DESCRIPTION:</b>	Paint and Resin Remover	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> Aspiration Hazard - Category 1 Toxic to Reproduction- Category 1 Carcinogenicity - Category 2 Skin Irritation - Category 2 Eye Irritation - Category 2 Specific Target Organ Toxicity (single exposure) - Category 3 Flammable Liquids - Category 3	<b>SIGNAL WORD:</b> <b>DANGER</b>	<b>SYMBOL:</b>			
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### HAZARD STATEMENTS:

Keep out of reach of children.  
Read label and SDS before use.  
May be fatal if swallowed and enters airways.  
May damage fertility or the unborn child (developmental effects: route of exposure - oral).  
May cause drowsiness or dizziness.  
Causes skin and serious eye irritation.  
Flammable liquid and vapor.

### PRECAUTIONARY STATEMENTS:

#### Prevention:

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Avoid breathing fumes.  
Wash hands thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves.  
Wear eye or face protection.  
Contaminated clothing must not be allowed out of the workplace.  
Keep away from heat, sparks, open flames and hot surfaces. No smoking.  
Use explosion-proof electrical/ventilating/handling/process equipment.  
Use only non-sparking tools. Take precautionary measures against static discharge.  
Take off contaminated clothing and wash it before reuse.  
Keep cool. Keep container tightly closed.

#### Response:

IF SWALLOWED: Immediately call a poison center. Do NOT induce vomiting.  
IF ON SKIN: Wash with plenty of soap and water.  
If skin irritation occurs get medical attention.  
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 attention.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a poison center or doctor if you feel unwell.  
IN CASE OF FIRE: Use carbon dioxide, foam, or dry chemical to extinguish.  
If EXPOSED or CONCERNED: Get medical attention.

#### Storage:

Keep container tightly closed. Ground/bond container and receiving equipment.  
Store locked up in a well-ventilated place.

**Disposal:** Dispose of contents and container in accordance with all local, regional, and national regulations.

## 3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT
Solvent Naphtha, Light Aromatic	64742-95-6	>=40 <= 50
N-Methyl-2-Pyrrolidone	872-50-4	>=20 <= 30
1,2,4-Trimethylbenzene	95-63-6	>=15 <= 20
Cyclohexanone	108-94-1	>=10 <= 20
Xylene	1330-20-7	>=0.1 <= 1
Cumene	98-82-8	>=0.1 <= 0.6

#### 4. First Aid Measures

##### EMERGENCY OVERVIEW

**DANGER:** Flammable/combustible liquid. Harmful or fatal if swallowed. Aspiration hazard if swallowed. Vapor harmful. Keep away from heat and flame. Can cause nervous system depression.

**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 attention.

**SKIN:** Wash with plenty of soap and water. If skin irritation or rash occurs get medical attention. Take off contaminated clothing and wash it before reuse.

##### INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

##### INGESTION:

Harmful or fatal if swallowed. Seek medical attention immediately. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

#### 5. Fire-Fighting Measures

##### SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

##### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Runoff to sewer may create fire or explosion hazard.

##### HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon Dioxide. Carbon Monoxide.

##### SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

##### SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

#### 6. Accidental Release Measures

##### PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

##### ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

#### 7. Handling and Storage

Do not get in eyes, on skin, or on clothing. Avoid breathing sprays and vapors. Avoid skin contact. Keep out of reach of children. Do not use or store near heat, sparks, or open flame. Store in a cool, dry place. Ground/bond container and receiving equipment. Use explosion-proof ventilating and equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 8. Exposure Controls / Personal Protection

##### 1,2,4-Trimethylbenzene

ACGIH TLV: 25 ppm

##### Cumene

ACGIH TLV: 50 ppm

##### Cyclohexanone

ACGIH TLV: 25 ppm

##### Solvent Naphtha, Light Aromatic

OSHA PEL: 100 mg/m<sup>3</sup>

##### Xylene

ACGIH TLV: 50 ppm

OSHA PEL: 50 ppm

##### PERSONAL PROTECTIVE EQUIPMENT:



**EYE/FACE PROTECTION:** Wear safety glasses or goggles.

**SKIN PROTECTION:** To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

**RESPIRATOR PROTECTION:** When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

##### ENGINEERING CONTROLS:

Good general ventilation required.

#### 9. Physical & Chemical Properties

<b>Appearance:</b>	Clear liquid.	<b>Explosive Limit Ranges:</b>	Not available.
<b>Physical State:</b>	Liquid.	<b>Explosive Properties:</b>	Not available.
<b>Color:</b>	Colorless.	<b>VOC Content (Wt. %):</b>	68
<b>Odor:</b>	Solvent.	<b>Oxidizing Properties:</b>	Not available.
<b>Odor Threshold:</b>	Not available.	<b>Vapor Density:</b>	Not available.
<b>pH:</b>	Not applicable.	<b>Vapor Pressure:</b>	Not available.

<b>Melting/Freezing Point:</b>	Not available.	<b>Relative Density:</b>	0.9
<b>Boiling Point:</b>	Not available.	<b>Solubility (water):</b>	Insoluble.
<b>Viscosity:</b>	Not available.	<b>Auto-Ignition Temperature:</b>	Not available.
<b>Flash Point:</b>	110°F	<b>Decomposition Temperature:</b>	Not available.
<b>Evaporation Rate:</b>	Not available.	<b>Partition Coeff (n-octanol/water):</b>	Not available.

## 10. Stability & Reactivity Information

### REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

### CHEMICAL STABILITY:

Stable under normal conditions.

### INCOMPATIBLE MATERIALS:

Acids and oxidizers.

### CONDITIONS TO AVOID:

High temperatures, open flames, sparks, welding.

### DECOMPOSITION PRODUCTS:

CO, CO2.

\*Vapors may ignite at temperatures exceeding flash point.

## 11. Toxicological Information

### PRIMARY ROUTE OF ENTRY:

Skin contact/absorption, inhalation.

### ACUTE/POTENTIAL HEALTH EFFECTS:

**EYES:** May cause serious eye irritation. Symptoms include stinging, tearing and redness.

**SKIN:** May cause skin irritation. Prolonged or repeated contact may dry the skin and cause sensitization. Symptoms may include redness, burning, drying of skin and skin burns.

**INHALATION:** High vapor concentrations are irritating to the eyes and respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death. May cause peripheral nervous system disorder and/or damage.

**INGESTION:** Harmful or fatal if swallowed. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

### CHRONIC/LONG TERM EFFECTS:

Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Signs and Symptoms of Overexposure: Signs and symptoms of overexposure to this material through breathing, swallowing, and/or passage of material through the skin may include: stomach or intestinal upset (nausea vomiting, diarrhea) irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

### TARGET ORGAN EFFECTS:

Central nervous system, blood-forming system.

### REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

May cause reproductive and fetal effects. WARNING: This product contains chemicals known to the State of California to cause birth defects or other reproductive harm.

### CARCINOGENIC INFORMATION:

Cumene: NTP SUS; IARC: Group 2B carcinogen. WARNING: This product contains chemicals known to the State of California to cause cancer.

### ACUTE TOXICITY VALUES:

N-Methyl-2-Pyrrolidone: Inhalation - LC50, rat, >5.1 mg/l; Oral - LD50, rat, 3914 mg/Kg; Dermal - LD50, rabbit, 8000 mg/Kg.

## 12. Ecological Information

Not available.

## 13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

## 14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**NOT REGULATED FOR NON-BULK GROUND DOMESTIC SHIPMENTS**

## 15. Regulatory Information

### California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act)

N-Methyl-2-Pyrrolidone

Cumene

### CERCLA RQ (40 CFR 302)

Cyclohexanone **5000 lbs**

Xylene **100 lbs**

Cumene **5000 lbs**

### Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)

N-Methyl-2-Pyrrolidone

Xylene

Cumene

1,2,4-Trimethylbenzene

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

**Title III Section 311/312:**

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire (X) Pressure ( ) Reactive ( ) Not Applicable ( )

**T.S.C.A. Status:**

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**RCRA Status:**

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): D001.

**16. Other Information**

**N/A = Not Applicable; N/D = Not Determined**

<b>HMIS</b>	Health Hazards: 2	Flammability: 2	Physical hazards: 0	Personal protection: G
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**DISCLAIMER:**

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.