

Material Safety Data Sheet
2003**Date prepared: June 26,****Section 1 - Product and Company Information****Product Name:** Rapid Remover**Product Purpose:** Aids in removal of vinyl labels and decals without harm to paint.**Manufacturer:**

Rapid Tac Inc.

186 Combs Drive

Merlin, OR 97532

USA

International: 703-527-3887 (collect)**Phone:** 1-800-350-7751**Emergency Telephone Number:** 1-800-424-9300**Section 2 - Composition & Information on Ingredients**

CAS #	SARA 313	Material or Component	%	RQ#	Exposure Limits
					TWA
8032-32-4	No	Petroleum distillate	<30	None	STEL
100ppm					
5989-27-5	No	d-limonene	<60	None	100ppm
recommended					

Contains non-hazardous surfactants which may affect eye and skin irritation properties.

No component is listed in "Threshold Limit Values and Biological Exposure Indices for 2000" from ACGIH except as noted above. Components listed in Title III Sec 313 (EPCRA) are indicated by "Yes" above.

Section 3 - Hazards Identification**Emergency overview:**

Mild solvent fluid. Harmful if swallowed. Eye irritant. May irritate skin on extended or repeated exposure. Keep from sparks, flame and all sources of ignition. Product is considered safe to use if standard industrial good practices are followed.

For additional information on toxicity, please refer to Section 11.

Reference 49CFR 171.8 173, OSHA 29CFR 1910.1200 and SARA 302, 311, 312, and 313.

Hazard Health Categories	Health	Fire	Pressure	Reactivity
Immediate	Yes	Yes	No	No
Delayed	No	No	No	No
HMIS Hazard Rating:	Health 1	Fire 2	Instability 0	Other NA

NFPA Hazard Rating: Health 1 Flammability 2 Reactivity 0 Special NA

Notice: HMIS and NFPA ratings involve the subjective evaluation of the hazardous aspects of the individual product components and can vary between preparers. They are intended and useful only as a rapid, general identification of the approximate magnitude of the specific hazards rated.

Section 4 - First Aid Measures

Oral: If swallowed, wash out mouth with water provided person is conscious. Do not induce vomiting.

Inhalation: If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult administer oxygen. Inhalation problems are not anticipated.

Skin Contact: In case of contact, wash skin with soap and water.

Eye Contact: Contamination of the eyes should be treated by immediate and prolonged irrigation with copious amounts of water.

Section 5 - Fire Fighting Measures

Explosion hazard:

Product offers an explosion hazard if misted into the air or heated above its flash point of 120 deg. F.

Ignition Data:

Dust Potential:	None
Flash Point:	120 degrees F
Auto-Ignition Temperature:	Not determined
Flammable Limits:	Not determined

Fire Fighting Equipment:

Foam or dry chemical. Water mist will disperse and cool the product. Do not use a strong stream of water as this can spread the fire.

Specific or Exceptional Hazards:

None.

Section 6 - Accidental Release Measures

Procedure to be followed in case of leak or spill:

Procedures or personal precautions:

Remove unnecessary personnel from the spill area. Avoid contact or inhalation. Protect from all ignition sources.

Methods for cleaning up:

Absorb on dry vermiculite, etc. for disposal as a solid waste.

Land spill and toxic releases:

Advise all appropriate regulatory agencies in whose jurisdiction you are located for discharges in excess of the appropriate threshold amounts. Reference Sec 313 chemicals listed in Sec 2, and the exemptions from reporting requirements listed by EPA for reporting EPCRA releases. Example exemptions are: "If you otherwise use any of the listed toxic chemicals (without incorporating it into any product or producing it at a facility), the threshold quantity is: 10,000 pounds per toxic chemical or category over the calendar year."

Other exemptions apply to materials below de minimis concentrations, and those used "in routine janitorial or facility grounds maintenance", or "In motor vehicle maintenance (including motor fuel)."

The above information is subject to change. For current exemptions you may call EPCRA Information Hotline at 800-535-0202 or 703-412-9877.

Section 7 -Handling and Storage

Handling:

Avoid extended contact and inhalation. Flush or wash off immediately after contact.

Storage:

Keep container closed. Store in a cool dry place. Protect from oxidizing agents and all sources of ignition.

Section 8 -Exposure Controls and Personal Protection

Engineering controls:

Use mechanical ventilation is required to meet exposure limits. Use standard industrial good practices.

Personal protective equipment:**Respiratory:**

None

Hand/skin:

Rubber gloves

Eye:

Safety goggles

General hygiene measures:

Wash thoroughly after handling. Wash contaminated clothing before reuse.

Section 9 - Physical and Chemical Properties

Property	Value	Property	Value
Appearance and form:	Clear colorless liquid		
Odor:	Citrus solvent		
Specific Gravity:	< 1	Flash point °F:	120
pH	Not applicable	Flash point °C:	48
% Phosphorous determined	None	Vapor pressure @20 °C, mm Hg	Not
VOC content: determined	96%	Freezing point °C:	Not
Solubility in hydrocarbon:	Complete	Solubility in water:	Disperses
Melting point:	N/A	Viscosity:	N/A
California Rule 102 (66):	Contains no photochemically active materials which produce smog or ozone at ground level.		

Section 10 - Stability and Reactivity

Incompatible materials and conditions to avoid:

Oxidizing agents. Avoid exposure to flames, sparks and all sources of ignition.

Hazardous decomposition products:

Burns with heavy black smoke.

Section 11 - Toxicological Information

Route of exposure:

Skin absorption:

Absorption through the skin is not known to be likely nor deleterious.

Inhalation:

Inhalation of mists may result in irritation of the breathing passages.

Ingestion:

Discomfort may result from ingestion.

Signs and symptoms of exposure:

Over exposure to vapors or fumes may cause dizziness, nausea or death by asphyxiation.

Toxicity Data on product:

No data available.

No component of this product above de minimis limits has known carcinogenic, or reproductive effects except as stated in Section 2 above.

Section 12 - Ecological Information

None available on this product.

Section 13 - Disposal Considerations

Appropriate method of disposal of substance:

- Absorb all spill material onto non-combustible absorbent for disposal.
- Observe all federal, state and local environmental discharge regulations.

Section 14 - Transport Information

DOT Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group, Emergency Response Guide:

- Paint related material, 3, UN1263, PG III (Contains petroleum distillates)
- Flammable, Limited quantity per 173.150(b)(3) 1.3 gallons in 66# gross wt. Package. ERG 127
- Passenger aircraft or rail 60 liters; Cargo aircraft 220 liters

IATA: Proper Shipping Name:

Flammable liquid, n.o.s., PG III, ERG Code 3L

Section 15 - Regulatory Information

SARA 313:

See Section 2 for complete listing of Sec 313 items, if any.

TSCA (Toxic Substance Control Act):

All ingredients are listed on the TSCA Chemical Inventory.

California Prop. 65:

None

Section 16 - Additional Information and Disclaimer

For disposal purposes product as made has the characteristic of ignitability, like “Unlisted Hazardous Waste D001”, RQ 100#. Information presented herein has been compiled from sources considered to be accurate and reliable, but is not guaranteed to be so. Since conditions of use are beyond our control we make no warranties, expressed or implied as to safety or appropriateness of the product for any use or condition.