

Section 1 - Product and Company Information

Product Name: Rapid Tac Application Fluid
Product Purpose: Aids in application of self adhesive vinyl labels and decals.
Manufacturer:

Rapid Tac
186 Combs Drive
Merlin, OR 97532
USA

MSDS prepared by: R. N. Miller 1-800-342-3577
International: 703-527-3887 (collect)

Phone: 1-800-350-7751 **Emergency Telephone Number:** 1-800-424-9300

Note: The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components. Users who require this information are referred to primary suppliers of the ingredients of interest.

Section 2 - Composition & Information on Ingredients

CAS #	SARA 313	Material or Component	%	RQ#	Exposure Limits	
					TWA	STEL
64-17-5	No	Ethanol (Specially denatured) A4	<15	None	1000 ppm	

A4 indicates a material "Not classifiable as a human carcinogen".

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 2008" 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. 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	No	No	No
Delayed	No	No	No	No

HMIS Hazard Rating: Health 1 Fire 0 Instability 0 Other NA

NFPA Hazard Rating: Health 1 Flammability 0 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.

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 no explosion hazard.

Ignition Data:

Dust Potential: None
Flash Point: See Section 9
Auto-Ignition Temperature: None
Flammable Limits: None

Fire Fighting Equipment:

Use equipment and quenchant appropriate to the main cause of 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:

Avoid contact or inhalation.

Methods for cleaning up:

Mop or vacuum up the liquid for use or disposal. 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.

Storage:

Keep container closed. Store in a cool dry place.

Section 8 -Exposure Controls and Personal Protection

Engineering controls:

No special precautions needed. 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 yellow liquid		
Odor:	Alcoholic vanilla		
Specific Gravity:	< 1	Flash point °F:	110' F
pH	7.5-9	Flash point °C:	43' C
% Phosphorous	None	Vapor pressure @20 °C, mm Hg	ND
VOC content:	138 gms/ liter	Freezing point °C:	ND
Solubility in hydrocarbon:	Nil	Solubility in water:	Complete
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:**

None known

Hazardous decomposition products:

None known

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:

No neurological symptoms are anticipated.

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:**

Small spills may be flushed to sanitary drain.

Large spills: Mop, vacuum up or absorb onto dry material for reuse or 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:**

Non-Hazardous for Transport Ref: 173.120(b)(3)

IATA: Proper Shipping Name: None

Non-Hazardous for Air Transport Ref: 173.120(b)(3)

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:

Ethanol

Section 16 - Additional Information and Disclaimer

Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal purposes.

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.