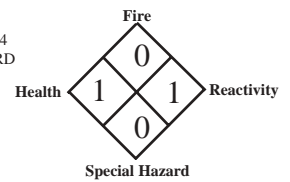




# MATERIAL SAFETY DATA SHEET

NFPA Designation 704  
DEGREE OF HAZARD  
4 = EXTREME  
3 = HIGH  
2 = MODERATE  
1 = SLIGHT  
0 = INSIGNIFICANT



May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration (Non-Mandatory Form) Form-Approved OMB No. 1218.0072

**CHEMICAL NAME**

**Olefin Plus Traffic Lane Cleaner**

**PRODUCT USAGE**

Carpet Preconditioning Agent

## SECTION I

<u>Manufactured For:</u> <b>Steam Way® International</b>	<u>Emergency Telephone Number:</u> <b>(303) 355-3566</b>
<u>Address:</u> <b>4550 Jackson Street</b>	<u>Telephone Number For Information:</u> <b>(303) 355-3566</b>
<u>City, State, Zip:</u> <b>Denver, Colorado 80216</b>	<u>Date Prepared:</u> <b>March 1, 1996</b> <u>Updated:</u> <b>July 22, 2004</b>

## SECTION II - Ingredient Information

Components (If component is non-hazardous, specify by * designation) (Specific Chemical Identity: CAS#)	% optional
*Dipropylene Glycol Methyl Ether (34590-94-8)	<8
*Trisodium Phosphate (7601-54 - 9)	<1
*Tea-Tallate (67784-78-5)	<2
*Sodium EDTA (64-02-8)	<2
*Oxyethylated Alcohol (977063-73-0)	<10
*Water (7732-18-5)	<75

## SECTION III - Physical/Chemical Characteristics

<u>Boiling Point</u> Approximately	195°F	<u>Specific Gravity (H<sub>2</sub>O = 1)</u>	1.015
<u>Vapor Pressure (mm Hg.)</u>	N.A.	<u>Melting Point</u>	N.A.
<u>Vapor Density (Air=1)</u>	Heavier than air	<u>Evaporation Rate (Butyl Acetate=1)</u>	Slower than ether
<u>Solubility Rate</u>	Complete	<u>Percent, Volatile by Volume (%)</u>	N.A.
<u>Appearance and Odor</u>	Amber liquid with lime scent		

## SECTION IV - Fire and Explosion

<u>Flash Point (Method Used)</u>	N/A/(liquid not flammable)	<u>Flammable Limits</u>	N.A.	<u>LEL</u>	N.I.	<u>UEL</u>	N.I.
<u>Extinguishing Media</u>	Carbon dioxide, dry chemical, foam or water. Class A, B, C or ABC fire extinguishers.						
<u>Special Fire Fighting Procedures</u>	Water may be used to cool containers.						

Unusual Explosion Hazard  
Pressure may develop in closed containers if temperatures over 195°F are achieved.

**Reproduce Locally**

**OSHA 174 Equivalent, Sept. 1985**

## SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	None

### Incompatibility (Materials to Avoid)

Strong oxidizing agents on this product.

### Hazardous Decomposition or by-Products

We have no studies on this product.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

## SECTION VI - Health Hazard Data

### Health Hazards (Acute and Chronic): Route(s) of Entry/Signs and Symptoms of Exposure

Contact with eyes will be painful and irritating. Prolonged contact with skin may cause irritation. Routes of entry are eyes, skin and ingestion.

Signs and symptoms of exposure: see above listing.

### Emergency and First Aid Procedures

**EYE CONTACT:** Flush eyes immediately with large amounts of water for 15 minutes. **SKIN CONTACT:** Flush off skin with plenty of water. If vapors cause discomfort, remove to fresh air. If problems persist, call a physician. If ingested, drink large quantities of water. Consult a physician.

### Carcinogenicity: NIP? IARC Monographs? OSHA Regulated?

N/A

### Medical Conditions Generally Aggravated by Exposure

See health hazards above.

## SECTION VII - Precautions For Safe Handling And Use

### Steps to be taken in Case Material is Released or Spilled

Flush away with water or soak up with sand or sweeping compound and shovel into waste containers.

### Waste Disposal Method

Bury, incerate or flush to sewage disposal system in accordance with all federal, state, and local regulations.

### Precautions To Be Taken In Handling And Storing

Storage in a cool dry place between 40°F and 100°F is recommended.

### Other Precautions

Do not take internally or inhale vapors. Avoid eye contact.

## SECTION VIII - Control Measures

### Respiratory Protection (Specific Type)

Not normally needed

Ventilation	Local Exhaust	Preferable	Special	N/A
	Mechanical (General)	Acceptable	Other	N/A

### Protection Gloves

Rubber gloves

### Eye Protection

Chemical Safety Goggles

### Other Protective Clothing or Equipment

Usually not needed unless splashing is excessive.

### Work/Hygienic Practices

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