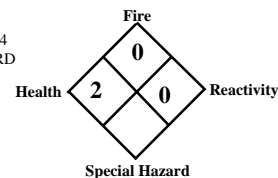




# MATERIAL SAFETY DATA SHEET

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****MaxPak™ Traffic Lane Cleaner****PRODUCT USAGE****Carpet Preconditioner****SECTION I**Manufactured For: **Steam Way International, Inc.**Emergency Telephone Number: **(303) 355-3566**Address: **4550 Jackson Street**Telephone Number For Information: **(303) 355-3566**City, State, Zip: **Denver, CO 80216**Date Prepared: **January 5, 2000****SECTION II - Ingredient Information**

Hazardous Components (If component is non-hazardous, specify by \* designation)  
 (Specific Chemical Identity: CAS#)

% (optional)

**Ethlene Glycol Butyl Ether (C.A.S. #111-76-2) OSHA PEL- 25ppm, ACGIH TLV-TWA - 25 ppm**

&lt;10

**Tetrapotassium Pyrophosphate\* (C.A.S. #7320-34-5)**

&lt;25

**Water\* (C.A.S. #007732-18-5)****SECTION III - Physical/Chemical Characteristics**

Boiling Point	100°C	Specific Gravity (H <sub>2</sub> O = 1)	1.068
Vapor Pressure (mm Hg.)	N.D.	Melting Point	N.D.
Vapor Density (Air=1)	N.D.	Evaporation Rate (Butyl Acetate=1)	N.D.
Solubility Rate	100%	Percent, Volatile by Volume (%)	N.D.
Appearance and Odor	opaque liquid		

**SECTION IV - Fire and Explosion**

Flash Point (Method Used)	>200°F (TCC)	Flammable Limits	N.A.	UEL	N.A.	LEL	N.A.
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**Extinguishing Media**

Use water, carbon, dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire

**Special Fire Fighting Procedures**

None known

**Unusual Explosion Hazard**

None known

## SECTION V - Reactivity Data

<u>Stability</u>	<u>Unstable</u>		<u>Conditions to Avoid</u> None known
	<u>Stable</u> <b>X</b>		

Incompatibility (Materials to Avoid)

Avoid strong oxidizing materials and acids

Hazardous Decomposition or by-Products

Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging

<u>Hazardous Polymerization</u>	<u>May Occur</u>		<u>Conditions to Avoid</u> None
	<u>Will Not Occur</u> <b>X</b>		

## SECTION VI - Health Hazard Data

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

**Routes of entry are inhalation, eyes, skin, and ingestion. Excessive exposure to inhalation may cause respiratory irritation. Contact with eyes may cause moderate eye irritation. Prolonged skin contact may cause itching and burning at contact sight. Ingestion of large amounts may cause gastrointestinal irritation with injury.**

Emergency and First Aid Procedures

**If inhalation irritation occurs, remove person to fresh air. Seek medical attention if irritation persists. In case of eye contact, flush with water for 10 - 15 minutes. If irritation persists, consult a physician. In case of skin irritation, flush with water for 10-15 minutes. If irritation persists, seek medical attention. Launder any contaminated clothing before wearing again. If ingested, do not induce vomiting. If patient is fully conscious, give large amounts of water to dilute. Seek medical attention.**

Carcinogenicity: NIP? IARC Monographs? OSHA Regulated?

None known

Medical Conditions Generally Aggravated by Exposure

None known

## SECTION VII - Precautions For Safe Handling And Use

Steps to be taken in Case Material is Released or Spilled**Prevent further spillin of material. Contain spill.**Waste Disposal Method

**Small quantities may be flushed to sanitary sewage treatment system in accordance with local, state, and federal regulation. With larger quantities, consult with local regulatory agency.**

Precautions To Be Taken In Handling And Storing**Keep out of reach of children. Keep container closed. Store in a cool dry location. Avoid freezing or extended storage in high temperatures.**Other Precautions

None

## SECTION VIII - Control Measures

Respiratory Protection (Specific Type)

Respirator not normally required when used with adequate ventilation

<u>Ventilation</u>	<u>Local Exhaust</u> Normal room ventilation is adequate	<u>Special</u>
	<u>Mechanical (General)</u>	<u>Other</u>

Protection Gloves

Use rubber of NBR gloves to avoid long term exposure or for repeated exposure

Eye Protection

Use splash goggles when handling concentrate

Other Protective Clothing or Equipment

Standard work clothing

Work/Hygienic Practices