unisource®

MATERIAL SAFETY DATA SHEET

PRE-SPRAY TRAFFIC LANE Cleaner

Version Number: 3

Preparation date: 2006-08-01

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	PRE-SPRAY TRAFFIC LANE Cleaner
MSDS #:	MS0600159
Product code:	U23022,
Recommended use:	Carpet Care. This product is intended to be diluted prior to use.
Manufacturer, importer, supplier: Unisource Worldwide, Inc. 6600 Governors Lake Parkway Norcross, GA 30071 Phone: 770-447-9000 MSDS Internet Address: www.unisourcelink.com	
Emergency telephone number:	1-800-535-5053

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

- CAUTION
- MAY BE MILDLY IRRITATING TO EYES
- MAY BE MILDLY IRRITATING TO SKIN

Principle routes of exposure:	• Eye contact • Skin contact • Inhalation
Eye contact:	• May be mildly irritating to eyes
Skin contact:	• May be mildly irritating to skin
Inhalation:	• None known
Ingestion:	• None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %
Diethylene glycol butyl ether	112-34-5	1 - 5 %

HAZARDOUS COMPONENTS

Ingredient(s)	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol butyl ether	= 3384 mg/kg	= 2700 mg/kg	Not available

4. FIRST AID MEASURES

Eye contact:	• Flush immediately with plenty of water • If irritation develops get medical attention
Skin contact:	• Flush immediately with plenty of water • If irritation develops get medical attention
Inhalation:	• No specific first aid measures are required
Ingestion:	• No specific first aid measures are required
Aggravated Medical Conditions:	• None known

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	• The product is not flammable • Dry chemical, water spray, foam, carbon dioxide
Specific hazards:	• None known
Unusual hazards:	• None known
Specific methods:	• No special methods required

5. FIRE-FIGHTING MEASURES

Special protective equipment for firefighters:
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons:
- None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	• Not applicable
Environmental precautions and clean-up methods:	• Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container

7. HANDLING AND STORAGE

Handling:	• Avoid contact with skin and eyes
	FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage:	• Protect from freezing • Keep tightly closed in a dry, cool and well-ventilated place • KEEP OUT OF THE REACH OF CHILDREN

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
- No special ventilation requirements
- General room ventilation is adequate

Personal Protective Equipment

Eye protection:	• No special requirements under normal use conditions
Hand protection:	• No special requirements under normal use conditions
Skin and body protection:	• No special requirements under normal use conditions
Respiratory protection:	• No special requirements under normal use conditions
Hygiene measures:	• Handle in accordance with good industrial hygiene and safety practice

Personal protective equipment **None / Aucune / Ninguno**

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	**Appearance:**	Aqueous solution
Color:	Colourless	**Odor:**	Lemon
Specific gravity:	1.021	**pH:**	10.5
Dilution pH:	No information available.	**Density:**	8.50 lbs/gal
Bulk density:	No information available	**Vapor density:**	No information available
Evaporation Rate	No information available	**Solubility:**	Soluble
VOC:	0% *	**Viscosity:**	No information available

Solubility in other solvents:	No information available
Partition coefficient (n-octanol/water):	No information available
Boiling point/range:	Not determined
Melting point/range:	Not determined
Flash point:	>200 (°F) >93.3 (°C)
Decomposition temperature:	Not determined
Autoignition temperature:	No information available
Elemental Phosphorus:	0.5 %P

10. STABILITY AND REACTIVITY	
Stability:	• The product is stable
Polymerization:	• Hazardous polymerization does not occur
Hazardous decomposition products:	• None reasonably foreseeable.
Conditions to avoid:	• Do not freeze

11. TOXICOLOGICAL INFORMATION	
Acute toxicity	Oral LD50 estimated to be greater than 5000 mg/kg, Dermal LD50 estimated to be > 2000 mg/kg.
Component Information:	• See Section 3
Chronic toxicity:	• None known
Specific effects	
Carcinogenic effects:	• None known
Mutagenic effects:	• None known
Reproductive toxicity:	• None known
Target organ effects:	• None known

12. ECOLOGICAL INFORMATION	
Environmental Information:	• No data available

13. DISPOSAL CONSIDERATIONS	
Waste from residues / unused products:	• Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION	
DOT/TDG:	• Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION	
International Inventories	
All components of this product are listed on the following inventories: U.S.A. (TSCA).	
U.S. Regulations	
California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65	
SARA 311/312 Hazard Categories	
Immediate:	N
Delayed:	N
Fire:	N
Reactivity:	N
Sudden Release of Pressure:	N

Canada	
WHMIS hazard class:	Not for sale in Canada.

STATE RIGHT TO KNOW

Ingredient(s)	CAS #	NJRTK:	MARTK:	PARTK:	RIRTK:
Tetrapotassium pyrophosphate	7320-34-5	-	-	-	-
Water	7732-18-5	-	-	-	-
Diethylene glycol butyl ether	112-34-5	-	-	-	-
Organic phosphate ester	68130-47-2	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Sodium dodecylbenzene sulfonate	25155-30-0	X	X	-	-

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol butyl ether	112-34-5	1 - 5 %			X
Sodium dodecylbenzene sulfonate	25155-30-0	0.1 - 1.5%	1000		

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol butyl ether	X		

16. OTHER INFORMATION

HMIS	**Health**	1	**Fire Hazard**	0	**Reactivity**	0
NFPA	**Health:**	1	**Flammability:**	0	**Instability:**	0

Reason for revision:	Not applicable
Prepared by:	NAPRAC
Additional advice:	None

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