



Material Safety Data

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 1/1/04

Product Identification

Product Name: Release Traffic Lane Cleaner
Generic Name: Carpet Cleaner
Supplier's Name: HydraMaster
Supplier's Address: 11015 47th Avenue West, Mukilteo, WA 98275

Chemical Family: Cleaner
Formula: Mixture
Phone Number: (425) 775-7272
Emergency: (800) 424-9300

NPCHA Hazardous Materials Identification System

Health	2
Flammability	1
Reactivity	0
Maximum Personal Protection	A

Ingredients

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Monoethanolamine	141-42-5	2 to 5	3 PPM.	3 PPM	N/A	No
D-Limonene	5989-27-5	2 to 5	Not Est.	Not Est.	N/A	No

Physical Data

Boiling Range: >200°F
Vapor Pressure: Not Est.
%Volatile: Not Est.
Solubility in Water: Complete
Physical Description: Clear Amber, Citrus

Specific Gravity: (H2O=1): >1
Vapor Density: Not Est.
pH: 9.0 to 9.5
Evaporation Rate: Not Est.

Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Incompatibility (Materials to Avoid): Strong Oxidizers or Acids.
Hazardous Decomposition Products: None known.

Fire and Explosion Hazard Data

Concentrate Flash Point (Method): >200°F
Propellant Flash Point (Method): N/A
Flash Point (Method): TCC
Extinguishing Media: Water, Foam and CO₂
Special Fire Fighting Procedures: None required.
Unusual Fire and Explosion Hazards: None known.

Explosive Limits
Upper: N/A
Lower: N/A

Storage and Handling Information

Precautions to be Taken in Handling and Storage: Avoid extreme temperatures and incompatible materials.
Other Precautions: Keep away from children. Protective equipment recommended. Label all containers.

Health Hazards and First Aid

Effect of Overexposure:

Primary Route of Entry:

Skin: None known.
Eyes: None known.
Inhalation: None known.
Ingestion: None known.

If any condition or discomfort persists, seek medical attention.

First Aid Procedures

Skin: Wash thoroughly.
Eyes: Flush thoroughly with water at least 15 minutes.
Inhalation: Remove from exposure.
Ingestion: Drink water to dilute. Do not induce vomiting.

Special Protection Information

Respiratory Protection: Not required unless TLV is exceeded.
Protective Gloves: Standard rubber work gloves.
Other Protective Equipment: Normal work clothes. Wash after use.

Ventilation: Local exhaust - To outdoors. Mechanical - Fans or air movers.

Eye Protection: Chemical safety goggles.

Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled:

Avoid contact. Flush with water into a legal sewer/waste treatment facility.

Waste Disposal Method:

Absorb with powder and remove to landfill or flush into legal sewer systems.