



# Material Safety Data

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 1/1/04

## Product Identification

**Product Name:** RinseFree Liquid  
**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
D-Limonene	5989-27-5	3 to 5	Not Est.	Not Est.	N/A	No
Monoethanolamine	141-53-5	5 to 10	Not Est.	Not Est.	N/A	No
Ethylene Diamine Tetraacetic Acid,	60-00-4	>1	Not Est.	N/A	N/A	No
Tetrasodium Salt	64-02-8	5 to 15	Not Est.	Not Est.	N/A	No

## Physical Data

**Boiling Range:** Not Est.      **Specific Gravity:** (H2O=1): >1  
**Vapor Pressure:** Not Est.      **Vapor Density:** Not Est.  
**%Volatile:** Not Est.      **pH:** 9.5 to 10.0  
**Solubility in Water:** Complete      **Evaporation Rate:** Not Est.  
**Physical Description:** Clear Blue, Citrus

## Reactivity Data

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

## Fire and Explosion Hazard Data

**Concentrate Flash Point (Method):** >200°F      **Explosive Limits**  
**Propellant Flash Point (Method):** N/A      **Upper:** N/A  
**Flash Point (Method):** TCC      **Lower:** N/A  
**Extinguishing Media:** Water, Foam and CO<sub>2</sub>  
**Special Fire Fighting Procedures:** None required.  
**Unusual Fire and Explosion Hazards:** None known.

## 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.

### 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.

If any condition or discomfort persists, seek medical attention.

## 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 system.