



# Material Safety Data

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 1/1/04

## Product Identification

**Product Name:** U-P-S Urine Prespray  
**Generic Name:** Carpet Prespray  
**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

### NPCA Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

## Ingredients

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Phosphoric Acid	7664-38-2	2 to 5	Not Est.	Not Est.		
Dimethyl Ammonium Chloride	68424-95-3	7 to 15	Not Est.	Not Est.		
Dimethyl Ammonium Chloride	68424-85-1	4 to 10	Not Est.	Not Est.		

## Physical Data

**Boiling Range:** >200°F  
**Vapor Pressure:** N/A  
**% Volatile:** N/A  
**Solubility in Water:** Complete  
**Physical Description:** Yellow Liquid

**Specific Gravity:** (H2O=1): >1  
**Vapor Density:** N/A  
**pH:** 3.2  
**Evaporation Rate:** Not Est.

## Reactivity Data

**Stability:** Stable  
**Hazardous Polymerization:** Will Not Occur  
**Incompatibility (Materials to Avoid):** Alkalies and reducing agents.  
**Hazardous Decomposition Products:** None

## Fire and Explosion Hazard Data

**Concentrate Flash Point (Method):** None  
**Propellant Flash Point (Method):** N/A  
**Flash Point (Method):** N/A  
**Extinguishing Media:** Water, foam and CO<sub>2</sub>  
**Special Fire Fighting Procedures:** Avoid contact. Wear protective clothing.  
**Unusual Fire and Explosion Hazards:** None known.

**Explosive Limits**  
**Upper:** Not est.  
**Lower:** Not est.

## Storage and Handling Information

**Precautions to be Taken in Handling and Storage:** Avoid extreme temperatures and incompatible materials. Keep away from food. Handle with care.  
**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:** May cause irritation.

**Eyes:** None known.

**Inhalation:** Lightheadedness

**Ingestion:** Nausea

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:** Dilute with water. Do not induce vomiting. Seek medical attention.

## Special Protection Information

**Respiratory Protection:** Not generally required for recommended use.

**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 and hold for disposal.

### Waste Disposal Method:

Absorb with powder and remove to landfill or in a manner complying with local, state and federal laws.