

# MATERIAL SAFETY DATA SHEET

U.P.S. (URINE PRESPRAY)

## SECTION 1. – STATEMENT OF HAZARDOUS NATURE CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**This product is classified as:**

1. HAZARDOUS according to criteria of the National Occupational Health and Safety Commission

CARPET CLEANERS WAREHOUSE  
UNIT 1  
3 Sutherland Street  
Granville, NSW 2142

**EMERGENCY TELEPHONE NUMBER**  
1 800 68 68 69 (AUSTRALIA)

Substance

Trade Names/

U.P.S. URINE PRESPRAY

Product Use

CARPET ODOR ELIMINATOR

Creation Date

March 25, 2004

Revision Date

March 25, 2007

## SECTION 2. – COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	C A S No	PROPORTION
QUATERNARY AMMONIUM COMPOUND MIXTURE		LESS THAN 10%
ALCOHOL ETHOXYLATE	68439-46-3	LESS THAN 5%
FRAGRANCE MIXTURE		LESS THAN 1%
WATER	7732-18-5	GREATER THAN 85%

## SECTION 3. – HAZARDOUS IDENTIFICATION

**Approved Criteria Classification (Calculated)** IRRITANT R36/38  
Safety Phrases: S(1/2), S24/25, S26, S27

**ADG Classification** NONE

**SUSDP Classification** NONE

**UN Number** NONE

### EMERGENCY OVERVIEW

**Colour** CLEAR, COLOURLESS

**Physical Description** LIQUID

**MATERIAL SAFETY DATA SHEET**  
**U.P.S. (URINE PRESPRAY)**

**SECTION 3. – HAZARDOUS IDENTIFICATION (cont.)**

<b>Odour</b>	PLEASANT, PERFUME-LIKE
<b>Major Health Hazards</b>	EYE IRRITATION, SKIN IRRITATION

**POTENTIAL HEALTH EFFECTS**

**INHALATION**

<b>Short term Exposure</b>	NONE
<b>Long term Exposure</b>	Irritation, slight nausea

**SKIN CONTACT**

<b>Short term Exposure</b>	Slight irritation
<b>Long term Exposure</b>	Severe irritation

**EYE CONTACT**

<b>Short term Exposure</b>	Moderate irritation
<b>Long term Exposure</b>	Severe irritation

**INGESTION**

<b>Short term Exposure</b>	Gastrointestinal irritation
<b>Long term Exposure</b>	As for short term exposure

**CARCINOGEN STATUS**

<b>NOHSC</b>	Not classified
<b>NTP</b>	None
<b>IARC</b>	None

# MATERIAL SAFETY DATA SHEET

U.P.S. (URINE PRESPRAY)

## SECTION 4. – FIRST AID MEASURES

<b>Scheduled Poisons</b>	None
<b>Inhalation</b>	Remove from exposure immediately. Seek medical attention if symptoms persist.
<b>Skin Contact</b>	Remove contaminated clothing immediately. Wash affected area with soap and water. Wash clothing before reuse. Seek medical attention if required.
<b>Eye Contact</b>	Wash eyes immediately with large amounts of water, occasionally lifting upper and lower lids until no evidence of chemical remains. Seek medical attention if irritation remains. <b>Note to physician:</b> NONE
<b>Ingestion</b>	If vomiting occurs, keep head lower than hips to help prevent aspiration. Seek medical help, if required.

## SECTION 5. – FIRE FIGHTING MEASURES

<b>Fire and Explosion Hazards</b>	Fire: Not combustible Explosion: Closed containers exposed to heat may explode. Regular dry chemical, carbon dioxide, water, regular foam.
<b>Extinguishing Media</b>	Large Fires: Use foam or flood with fine water spray.
<b>Flash point</b>	None

## SECTION 6. – ACCIDENTAL RELEASE MEASURES

<b>Occupational Release</b>	Stop leak if possible without personal risk. Small spills: Absorb with inert material. Collect in appropriate container for disposal.
-----------------------------	------------------------------------------------------------------------------------------------------------------------------------------

## SECTION 7. – HANDLING AND STORAGE

<b>Storage</b>	Store in cool, dry place and out of direct sunlight. Store away from halogens, oxidizers and food stuffs. Keep container closed at all times.
----------------	-----------------------------------------------------------------------------------------------------------------------------------------------

## SECTION 8. – EXPOSURE CONTROLS & PERSONAL PROTECTION

<b>Exposure Limits</b>	None Established
<b>Ventilation</b>	Based on available information, additional ventilation is not required.
<b>Eye Protection</b>	Safety glasses or goggles should be worn.
<b>Skin Protection</b>	Wear impervious gloves if necessary to prevent skin contact.
<b>Protective Material Types</b>	Butyl Rubber, Natural latex, Neoprene, PVC and Nitrile are all suitable
<b>Respirator</b>	No respirator is required under normal conditions of use.

**MATERIAL SAFETY DATA SHEET**  
U.P.S. (URINE PRESpray)

**SECTION 9. – PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State</b>	Liquid
<b>Colour</b>	Clear, Colourless
<b>Odour</b>	Pleasant, Perfume-like
<b>Boiling Point</b>	Near 100° C
<b>Freezing Point</b>	Near 0° C
<b>Vapour Pressure</b>	Not Determined
<b>Vapour Density</b>	Not Determined
<b>Specific Gravity</b>	1.0 (water = 1)
<b>Water Solubility</b>	Soluble
<b>Ph</b>	>2.0
<b>Volatility</b>	Not available
<b>Odour Threshold</b>	Not available
<b>Evaporation Rate</b>	Not determined
<b>Coefficient of Water / Oil Distribution</b>	Not available

**SECTION 10. – STABILITY AND REACTIVITY**

<b>Reactivity</b>	Stable at normal pressures and temperatures.
<b>Conditions to Avoid</b>	Avoid contact with incompatible materials
<b>Incompatibilities</b>	Oxidizing materials, halogens.
<b>Hazard Decomposition</b>	Thermal decomposition products include oxides of carbon and nitrogen.
<b>Polymerization</b>	Will not polymerize

**MATERIAL SAFETY DATA SHEET**  
**U.P.S. (URINE PRESPRAY)**

**SECTION 11. – TOXICOLOGICAL INFORMATION**

**Local Effects** Irritation: skin, eyes, ingestion

**Target Organs** Skin

**Classification of Hazardous Ingredients**

**Ingredients** **R Phrases**

**Quaternary Ammonium Compound** R 36/38

**Alcohol Ethoxylate** R 36/38

**Individual Ingredient Information**

**Quaternary Ammonium Compound**

**Irritation Data** Severely irritating to skin or eyes (based on product testing)

**Toxicity Data** LD-50 (rat): 366 mg/kg  
Dermal LD-50 (rabbit): 645 mg/kg

**Local Effects** Irritant: eye, skin, ingestion

**Acute Toxicity Level** Moderately Toxic: ingestion

**Target Organs** Central nervous system

**Alcohol ethoxylate**

**Irritation Data** Severely irritation to eyes and skin (based on product testing)

**Toxicity Data** LD-50 (rat): 1.4 ml/kg  
Dermal LD-50 (rat): > 50 gm/kg

**Local Effects** Irritant: skin, eyes, ingestion

**Acute Toxicity Level** Moderately toxic: ingestion

**SECTION 12. – ECOLOGICAL INFORMATION**

Not Available

No single ingredient (over 1%) recognized as environmental pollutant.

**SECTION 13. – DISPOSAL CONSIDERATIONS**

Dispose in accordance with all applicable regulations.

**MATERIAL SAFETY DATA SHEET**  
U.P.S. (URINE PRESPRAY)

**SECTION 14. – TRANSPORTATION INFORMATION**

**ADG Code**

**HAZCHEM Code**                      None

**Special Provision**                      None

**Packaging Group**                      None

**Packaging Method**                      None

**SECTION 15. – REGULATORY INFORMATION**

All ingredients present on AICS

**SECTION 16. – OTHER INFORMATION**

**Labeling Details**                      R 36/38 Irritating to eyes and skin  
S 1/2    Keep locked up and out of reach of children  
S 24/25 Avoid contact with skin and eyes.  
S 26    In case of contact with eyes, rinse immediately with water and seek medical advice  
S 27    Take off immediately all contaminated clothing

**Acronyms**

<b>SUSDP</b>	Standard for the Uniform Scheduling of Drugs and Poisons
<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail
<b>N.O.S.</b>	Not Otherwise Specified
<b>CAS</b>	Chemical Abstracts Service Registry Number
<b>UN Number</b>	United Nations Number
<b>R-Phrases</b>	Risk Phrases
<b>HAZCHEM Number</b>	An emergency action code of numbers and letters which gives information to emergency services.
<b>NOHSC</b>	National Occupational Health and Safety Commission
<b>NTP</b>	National Toxicology Program (USA)
<b>IARC</b>	International Agency for Research on Cancer
<b>AICS</b>	Australian Inventory of Chemical Substances