

MATERIAL SAFETY DATA SHEET

Urine Neutralizer

SECTION 1: Product Identification

Product name: Urine Neutralizer
Chemical family: dormant bacteria with enzymes
Common or trade name: Enzyme digester
Formula: proprietary
Description: white emulsion with pleasant odor, neutral pH

SECTION 2: Hazardous Rating (NFPA 704 criteria)

		Hazard Rating Scale :
		4=Severe
		3=Serious
		2=Moderate
		1=Slight
		0=Minimal
Health:	0	
Fire:	0	
Reactivity:	0	
Special:	0	

SECTION 3: Hazardous Ingredients

None established

SECTION 4: Fire and Explosion Data

Flash point: will not burn
Flammable limits: not applicable
Extinguishing media: none needed
Special fire fighting procedures: not applicable

SECTION 5: Health Hazard Data

Effects of overexposure:
A. Eye contact: burning feeling and irritation
B. Ingestion: gastric irritation
C. Inhalation: may produce dizziness
D. Skin contact: skin irritant

Carcinogenicity: not listed as a carcinogen by I.A.R.D., N.T.P., O.S.H.A., or A.C.G.I.H.
Exposure Limits (T.L.V., P.E.L.): none established by O.S.H.A. or A.C.G.I.H. for ingredients found in this product.

SECTION 6: Emergency First Aid Procedures

- Eye contact: flush with water for 15 minutes, if irritation persists, seek medical care
- Ingestion: get medical attention immediately
- Inhalation: remove to fresh air, if problem continues seek medical care
- Skin contact: flush with warm water

SECTION 7: Handling Procedures

- Protective equipment:
 - Eyes: goggles may be used
 - Skin: chemical resistant gloves
 - Inhalation: none required
- Storage: keep containers from freezing, store away from oxidizing materials, keep tightly sealed
- Ventilation requirements: local exhaust may be used if needed to control vapor concentrations

SECTION 8: Spill or Leakage Control Procedures

Absorb liquid with a noncombustible absorbant such as clay or vermiculite. Place in drums for proper disposal. Dispose of in a facility approved under EPA regulations.

MATERIAL SAFETY DATA SHEET

Urine Neutralizer

(page two)

SECTION 8: Spill or Leakage Control Procedures

Absorb liquid with a noncombustible absorbant such as clay or vermiculite. Place in drums for proper disposal. Dispose of in a facility approved under EPA regulations. Keep this, and all other chemicals, out of surface waters, storm sewers, and other waterways entering or leading to ground and surface waters.

SECTION 9: Physical Data

The following data is approximate or typical values and should not be used for precise purposes or product specification.

Melting point: not applicable
Vapor pressure: mmHg = water
Volatiles: not determined
Boiling point: 212°-215° F
Solubility in water: 95-100% soluable
Evaporation rate: not determined
Specific gravity (H2O = 1):
pH:
Vapor density (air = 1): water (air = 1)

SECTION 10: Reactivity Data

Stability: stable
Hazardous polymerization: will not occur
Conditions to avoid: not determined
Incompatability: oxidizers, avoid mixing with other chemicals or bacteria may die
Hazardous decomposition products: none

The information in this Material Safety Data Sheet is drawn from recognized sources believed to be reliable, but is provided without warranty.

The user must determine safe condition and assume liability for and loss, injury, damage, or expense resulting from use of this product.

prepared by: Chem Max® Corp (231-798-7980)

date: 8/99