

# MATERIAL SAFETY DATA SHEET

(SIMILIAR TO OSHA FORM 174)

N.A.=Not Applicable

Not Est.=Not Established

Prop.=Proprietary

## SECTION 1- MANUFACTURED/DISTRIBUTOR INFORMATION

Product Name: Defiance Household Ammonia

Supplier's Name: Omaha Compound Co.

Supplier's Address: 2001 Nicholas Street

HMIS Hazard Code:

Emergency Phone: (402)496-0530

Chemical Name: Amm. Hydroxide, ammonia aqueous

Chemical Family Name:

Formula:

D.O.T. Shipping Name:

Hazard Class:

D.O.T. ID#:

## SECTION 2- HAZARDOUS INGREDIENTS

Chemical Name:	Cas.No.	% Concentrate Range	Hazard Ratings(TLV/PEI)
Ammonia		.3%	.25ppm

## SECTION 3- PHYSICAL DATA

Boiling Point:208F Specific Gravity: 1.03

Vapor Pressure/Evaporation Rate: 1.0

Solubility in Water:Infinite

Appearance: Clear liquid

Odor: Ammonia odor

## SECTION 4- FIRE & EXPLOSION DATA

Flash Point:

Flammable Limits:

Unusual Fire & Explosion Hazards:

## SECTION 5- HEALTH HAZARD DATA

Rules of Entry:

Threshold Limit Value: 25ppm

Effects of Overexposure: Eyes- may cause burn Skin- irritation Ingestion- nausea

Emergency & First Aid Procedures: For eyes:Flush with water.

Skin: Same as eyes.

If Ingested: Drink fruit juice, salad oil, call physician.

Conditions Aggravated by Exposure:

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):

## SECTION 6- REACTIVITY DATA

Stability: Stable

Conditions to avoid: Avoid mixing with bleach.

Incompatibility:

Hazardous Decomposition Products:

Hazardous Polymerization: Will not occur.

## SECTION 7- SPILL/LEAK PROCEDURES

Steps to be taken if material is released or spilled:

Pick-up with mops, rinse area with clear water.

Waste Disposal Method: Mix with water and dispose in sewer or dispose in sanitary landfill.

## SECTION 8- SPECIAL PROTECTION

Respiratory Protection: Use in closed in area.

Ventilation:

Protective Rubber gloves

Eye Protection: Safety glasses.

Other Protective Equipment:

## SECTION 9- SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:

Other Precations: Keep out of reach of children.

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DATE PREPARED: 1/1/09 BY: A.M.