

SECTION I

PRODUCT CODE NUMBER _____ *TLV _____
MANUFACTURER'S NAME NVA Compounding Co. EMERGENCY INFORMATION (503) 588-6682
MANUFACTURER'S ADDRESS 2095 Davoor St. SE, Salem OR 97302
PRODUCT Ammonia COMMON NAME _____
GENERIC NAME _____ CHEMICAL NAME _____
CHEMICAL FAMILY _____ DOT PROPER SHIPPING NAME Unrestricted
WARNING STATEMENTS: _____

SECTION II - INGREDIENTS

C.A.S. #	%	TLV
Ammonium Hydroxide	8	400 ppm

* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: 200 F VAPOR PRESSURE: 75 F
VAPOR DENSITY: _____ SOLUBILITY IN WATER: Complete
SPECIFIC GRAVITY: 0.940 PERCENT VOLATILE: _____
EVAPORATION RATE: <1 APPROXIMATE BULK DENSITY: _____

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE: N/A EXTINGUISHING MEDIA: N/A
FIRE FIGHTING PROCEDURES: N/A DOT FLAMMABILITY CLASSIFICATION: Limits: Not Established
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush with water for 15 minutes. Seek medical attention if irritation persists.
SKIN CONTACT: Wash with soap and water. Remove and launder contaminated clothing.
INHALATION: Remove to fresh air.
INGESTION: Do not induce vomiting.

SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

ACUTE EFFECTS Irritation skin, eyes, and mucous membranes. Nausea, dizziness, upon inhalation; harmful if swallowed. PRIMARY ROUTES OF ENTRY: Inhalation.

Suggested exposure: 400 ppm 8-hour.

CHRONIC EFFECTS _____

SECTION VII - REACTIVITY DATA

STABILITY (Conditions to Avoid) Stable.

INCOMPATIBILITY (Materials to Avoid) Strong oxidizing agents and acids. Do not expose with bleaches or bowl cleaner.

HAZARDOUS DECOMPOSITION PRODUCTS _____

HAZARDOUS POLYMERIZATION (Conditions to Avoid) Will not occur.

SECTION VIII - SPILL OR LEAK PROCEDURES

PROCEDURES IN CASE OF RELEASE OR SPILL: Contain spill and prevent from contaminating enclosed areas.

WASTE DISPOSAL METHOD: Dispose per local regulations.

SECTION IX - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Use vapor cartridge on respirator.

VENTILATION: LOCAL EXHAUST: Yes.

PROTECTIVE GLOVES: Rubber gloves.

EYE PROTECTION: Goggles.

OTHER PROTECTIVE EQUIPMENT: Apron, boots, eyewash, safety showers.

SECTION X - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORING PRECAUTIONS: Keep out of reach of children. For industrial use only. Flammable. Wear gloves and goggles when handling. Do not use near sources of ignition. Use only in well-ventilated areas.

OTHER PRECAUTIONS: Store in a cool, dry area with adequate ventilation. Keep container closed at all.

SECTION XI - DOCUMENTARY INFORMATION

PRODUCT CODE NUMBER: _____

ISSUE DATE: _____

REPLACES MSDS NUMBER: _____

PREVIOUS PRODUCT CODE NUMBER: _____

PREVIOUSLY ISSUED: _____