

part # DN F

MATERIAL SAFETY DATA SHEET

DNFA

This MSDS complies with OSHA'S Hazard Communication standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

Table with 2 columns: Product Information (NFPA Rating, Manufacturer's Name, Prepared By, Information Calls) and Safety/Classification Information (HMIS Rating, DOT Hazard Classification, MSDS Number, Revision, NOTICE).

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Table with 6 columns: COMPONENTS-CHEMICAL NAMES AND COMMON NAMES, CAS NUMBER, SARA III LIST, OSHA PEL (PPM), ACGIH TLV (ppm), and Carcinogen Ref. source* (IARC, NTP).

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Table with 2 columns: Physical Properties (Boiling Point, Vapor Pressure, Vapor Density, Solubility in Water, Appearance and Odor) and Safety/Classification Information (Specific Gravity, Vapor Pressure, Evaporation Rate, Water Reactive).

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Table with 3 columns: FLAMMABILITY as per USA FLAME, Auto Ignition Temperature, and Flammability Limits in Air by % in Volume (% LEL, % UEL). Includes sections for PROJECTION TEST, FLASH POINT AND METHOD USED, EXTINGUISHER MEDIA, SPECIAL FIRE FIGHT PROCEDURES, and Unusual Fire & Explosion Hazards.

SECTION 4 - REACTIVITY HAZARD DATA

Table with 2 columns: STABILITY (Stable/Unstable) and HAZARDOUS POLYMERIZATION (Will/Will Not Occur). Includes sections for Incompatibility (Mat. to Avoid) and Hazardous Decomposition Products.

SECTION 5 - HEALTH HAZARD DATA

Table with 2 columns: PRIMARY ROUTES OF ENTRY (Inhalation, Ingestion, Skin Absorption, Eye) and ACUTE EFFECTS (Inhalation, Eye contact, Skin contact, Ingestion). Includes CHRONIC EFFECTS and Medical conditions Generally Aggravated by Exposure.

EMERGENCY FIRST AID PROCEDURES

Table with 2 columns: Eye Contact, Skin Contact, Inhalation, and Ingestion procedures.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Table with 2 columns: Respiratory Protection (specify type), Protective Gloves, Eye Protection, Ventilation Requirements, Other Protective Clothing & Equipment, and Hygienic Work Practices.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Table with 2 columns: Steps To Be Taken if Material Is Spilled Or Released, Waste Disposal Methods, and Precautions To Be Taken in Handling & Storage (Avoid breathing vapors, Do not puncture or incinerate container, Do not store at temperatures above 120° F).

Other Precautions &/or Special Hazards: Avoid contamination of food. KEEP OUT OF REACH OF CHILDREN. We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

*Chemical Listed as Carcinogen or Potential Carcinogen. [a] NPT [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only