Safety Data Sheet

Product Name: AI 1080-93-1D Navy Type II

Section I

Manufactured by:
Randall Industries, LLC
4565 Hemlock Road
Cherry Tree, PA 15724

Emergency Phone Number: 1-800-535-5053
Phone Number for Information: 1-814-743-6630
MSDS Revision: Feb 04, 2016

Section II - Hazardous Ingredients

Ingredient(s):
- Amides, C8-18 and C18 unsat. bis(Hydroxyethyl)
- Nonylphenol Ethoxylate

CAS No: 68155-17-7  <10%  220 ppm
9016-45-9  <10%  N/D  N/D

NOT REGULATED BY D.O.T.

Conforms to MIL-PRF-85570 Type II

Section III - Physical / Chemical Data

Solubility in Water: 100 % at < 80 deg. F
Specific Gravity: 1.014
Vapor Pressure: 4 mm Hg
Vapor Density: N/D
Evaporation Rate: N/D

Water = 1

Section IV - Fire And Explosion Hazards

Flash Point: None
Extinguishing Media: Use water fog, foam, dry chemical or Carbon Dioxide.

Special Fire Fighting Procedures: Wear an approved self-contained breathing apparatus and protective clothing with full face piece operated in the positive pressure demand mode and full body protection.

Fire / Explosive Hazards: May liberate irritating or toxic vapors during combustion or decomposition.

Section V - Reactivity Data

Hazardous Polymerization: ☐ May occur  ☑ Will not occur

Incompatibility: Strong oxidizing agents

Section VI - Health Hazard Data

Carcinogenicity:
- NTP
- IARC Monographs
- OSHA Regulated  ☑ Not a carcinogen

Conditions Generally Aggravated by Exposure: Preexisting skin disorders may be aggravated with contact.

Emergency and First Aid Procedures:
- Eyes: Flush with water for 15 minutes, if irritation persists get medical attention.
- Skin: Wash with mild soap and water, if irritation persists get medical attention.
- Ingestion: If conscious and able to swallow, induce vomiting. Seek medical attention.

Section VII - Precautions for Safe Handling and Use

If Material is Released or Spilled: Contain liquid to prevent discharge to streams. Spills or releases should be reported to appropriate local, state and federal regulatory agencies.

Wastes Disposal Method: Dispose of in accordance with federal, state, and local regulations.

Precautions for Handling and Storing: Store between 40 and 120 degrees F.

Other Precautions: Keep Out Of Reach Of Children.

Section VIII - Control Measures

Respiratory Protection: None required under normal conditions with adequate ventilation.
Ventilation: Adequate ventilation

Protective Gloves: Rubber gloves
Eye Protection: Proper eye protection is recommended.

Other Protective Equipment: Do not wear contact lenses. Eye wash and safety shower should be nearby.

Work/Hygienic Practices: Wash hands before eating. Launder contaminated clothing before reuse.