Section I

Emergency Phone Number: 1-800-535-5053
Phone Number for Information: 1-814-743-6630
MSDS Revision: May 09, 2014

Section II - Hazardous Ingredients

Ingredient(s):
Naptha, Heavy Alkylate

CAS No:
64741-65-7

OSHA PEL
500 ppm

ACGIH TLV
100 ppm

Section III - Physical / Chemical Data

Solubility in Water: 100% Complete
Specific Gravity: 0.8142
Water = 1

Vapor Pressure: N/D
mm Hg

Vapor Density: N/D
Air = 1

Evaporation Rate: N/D
Butyl Acetate = 1

Flash Point: 130 (54) °F (ºC)

Flammable Limits: 
Naptha, % Volume in Air
LEL: 1 %
UEL: 7 %

Section IV - Fire And Explosion Hazards

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.

Fire / Explosive Hazards: Combustible liquid. Keep away from heat and open flame. Guard against spontaneous combustion of improperly discarded rags.

Section V - Reactivity Data

Stability: ☑ Stable ☐ Unstable

Hazardous Polymerization: ☐ May occur ☑ Will not occur

Incompatibility: Strong oxidizing agents such as hydrogen peroxide, bromine & chromic acid.

Hazardous Decomposition Products: May emit smoke, soot, and toxic fumes such as carbon monoxide & carbon dioxide when heated.

Section VI - Health Hazard Data

Primary Routes of Entry:
☐ Inhalation ☑ Skin Contact ☑ Ingestion

Health Hazards:
Moderately irritating to eyes and skin.
Inhalation: may cause damage to nasal & respiratory passages.
Ingestion: may cause damage to mucous membranes and deep tissues.

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

Section VII - Precautions for Safe Handling and Use

If Material is Released or Spilled:
Spills should be absorbed by dirt, sand or other suitable absorbents for disposal. Do not hose spills down drains, sewers or waterways. May be toxic to aquatic organisms.

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:
Container may be under pressure. Do not weld empty container, vapors may ignite.

Section VIII - Control Measures

Respiratory Protection:
Chemical cartridge respirator if exposure limits are exceeded.

Ventilation:
Adequate ventilation

Protective Gloves: Rubber Gloves
Eye Protection: Chemical goggles

Other Protective Equipment: Impervious clothing and boots.

Work/Hygienic Practices:
Wash hands before eating. Launder contaminated clothing before re-use.