

MATERIAL SAFETY DATA SHEET

PRODUCT NAME Diesel Fuel Conditioner JAA, A, B, C, D # MSDS6A
 MANUFACTURED BY: SILOO Phone (215) 674-4300
 P.O. BOX 2549, WARMINSTER, PA. 18974

1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	Other Limits	%
Petroleum Distillate	68476-34-6	NA	NA	200	87.6
* 2 Butoxy Ethanol	111-76-2	25	25		1.4
* Xylene	1330-20-7	100	100		8.7
Tetrahydronaphthalene	119-64-2	NA	NA		1.3
Detergent		NA	NA		1.0
* These chemicals on Toxic Chemical List found in Section 313 of the Emergency Planning and Community Right to Know Act (SARA Title III) and subject to release inventory reporting.					

2. PHYSICAL DATA

Specific Gravity .8691 Vapor Pressure NA % Volatile 100
 Boiling Point NA Evaporation Rate NA
 Freezing Point NA Vapor Density NA
 Appearance and Odor A light amber clear liquid
 Solubility Negligible in water - dissolves in most organic solvents.

3. FIRE AND EXPLOSION DATA

Flashpoint 115°F Method TCC Flammable Limits
 Extinguishing Media CO₂, Dry Chemical or Foam LEL NA UEL NA
 Unusual Hazards Treat as oil fire

4. REACTIVITY AND STABILITY

Stability Stable
 Hazardous decomposition products CO₂, Carbon Monoxide (Fire)
 Materials to avoid Strong oxidizing agents.

5. PROTECTION INFORMATION

Ventilation Adequate ventilation to maintain vapor conc. below TLV.
 Respiratory Use self contained breathing apparatus for conc. above TLV.
 Gloves Solvent resistant Eye & Face Safety glasses
 Other Protective Equipment Oil resistant aprons, boots, etc. should be worn if
 other parts of body are subjected to exposure.

6. HEALTH HAZARD DATAPrimary Routes of Entry Skin, Inhalation

Signs and Symptoms of Exposure

1. Acute Overexposure May cause burning and irritation of eyes. Skin contact will cause dryness. Inhalation of mist may cause breathing problems. Vapors may also cause headaches and nausea.

2. Chronic Overexposure Prolonged exposure to skin may cause development of dermatitis.

Medical Conditions Generally Aggravated by Exposure NAChemical Listed as Carcinogen
or Potential CarcinogenNational Toxicology
ProgramYes ☐
No ☒

IARC

Monographs

Yes ☐
No ☒

OSHA

Yes ☐
No ☒

Emergency and First Aid Procedures (If symptoms persist, call a physician)

1. Inhalation Remove to fresh air - apply artificial respiration if needed.

2. Eyes Flush for 15 minutes with large amounts of water.

3. Skin Remove contaminated clothing. Wash exposed skin with soap & water.

4. Ingestion Do not induce vomiting - Call a doctor.

7. SPILL OR LEAK PROCEDURESPrecautions to be taken in
Handling and StorageStore in a cool dry area.Steps to be taken in case
Material is released or spilled

Ventilate area. Remove any source of ignition. Dike area and absorb with sand or other absorbent. Scrape up and place in drums.

Waste Disposal

Comply with federal, state and local regulations for Hazardous Waste material.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS

Keep containers closed when not in use. Spills should be kept out of streams or water supply.

PREPARED BY: A. B. Reed

ORIGINAL DATE OR DATE OF REVISION

3-90