SILOO -- 65AA DIESEL FUEL ANTI-GEL -- 6850-00D005521

=====================  Product Identification  =====================

Product ID: 65AA DIESEL FUEL ANTI-GEL
MSDS Date: 03/01/1990
FSC: 6850
NIIN: 00D005521
MSDS Number: CBRTF

=== Responsible Party ===
Company Name: SILOO
Box: 2549
City: WARMINSTER
State: PA
ZIP: 18974
Country: US
Info Phone Num: 215-674-4300
Emergency Phone Num: 215-674-4300
Preparer's Name: A. B. REED
CAGE: SILOO

=== Contractor Identification ===
Company Name: NAPA, A DIVISION OF LINCOLN AUTOMOTIVE
Address: ONE LINCOLN WAY
Box: City: ST. LOUIS
State: MO
ZIP: 63120-1578
Country: US
Phone: 414-255-5520
CAGE: 050Q3
Company Name: SILOO
Box: 2549
City: WARMINSTER
State: PA
ZIP: 18974
Country: US
Phone: 215-674-4300
CAGE: SILOO

=============  Composition/Information on Ingredients  =============

Ingred Name: COPOLYMER RESIN
Fraction by Wt: 12.0%
Other REC Limits: NONE RECOMMENDED

Ingred Name: PETROLEUM DISTILLATE
CAS: 64742-47-8
RTECS #: OA5504000
Fraction by Wt: 83.5%
Other REC Limits: NONE RECOMMENDED

Ingred Name: TOLUENE (SARA 313) (CERCLA)
CAS: 108-88-3
RTECS #: XS5250000
Fraction by Wt: 4.5%
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 200 PPM; Z-2
ACGIH TLV: S, 50 PPM; 9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS
Hazard Identification

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE: INHAL: HEADACHES, NAUSEA, DIZZINESS, MUCOUS MEMBRANE IRRIT. SKIN: IRRIT & DRYING. EYE: MAY BE IRRITATING. CHRONIC: DERMATITIS.
Explanation of Carcinogenicity: PER MSDS: CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN: NTP/IARC/OSHA: NO.
Effects of Overexposure: HEADACHES, NAUSEA, DIZZINESS, MUCOUS MEMBRANE IRRIT. SKIN IRRIT & DRYING. EYE IRRIT. DERMATITIS.

First Aid Measures

First Aid: IF SYMPTOMS PERSIST CALL PHYSICIAN. INHAL: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESP IF NECESSARY. EYE: FLUSH W/WATER FOR 15MINS. DO NOT RUB EYES. SKIN: WASH W/SOAP/WATER. INGEST: DO NOT INDUCE VOMTING. CALL PHYSICIAN.

Fire Fighting Measures

Flash Point Method: TCC
Flash Point: 125F, 52C
Lower Limits: NA
Upper Limits: NA
Extinguishing Media: FOAM, CO2, DRY CHEMICAL.
Fire Fighting Procedures: TREAT AS OIL FIRE.
Unusual Fire/Explosion Hazard: TREAT AS OIL FIRE.

Accidental Release Measures

Spill Release Procedures: REMOVE SOURCES OF IGNITION. VENTILATE. ABSORB ON INERT MATERIAL & STORE IN CLOSED CONTAINER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling and Storage

Handling and Storage Precautions: STORE IN COOL DRY AREA.
Other Precautions: VAPORS ARE HEAVIER THAN AIR. MAKE SURE VENTILATION IS ADEQUATE WHEN WORKING IN CONFINED AND LOW AREAS.

Exposure Controls/Personal Protection

Respiratory Protection: SELF-CONTAINED BREATHING APPARATUS IF CONCEN IS ABOVE TLV.
Ventilation: MAINTAIN VAPOR CONCENTRATION BELOW TLV. USE MECHANICAL MEANS IF NEEDED.
Protective Gloves: SOLVENT RESISTANT GLOVES.
Eye Protection: SAFETY GOGGLES.
Other Protective Equipment: BOOTS, APRONS MAY BE USED IF POSSIBILITY OF SPILL ON BODY EXISTS.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER. HMIS: WASH HANDS AFTER HANDLING.
Supplemental Safety and Health

Physical/Chemical Properties

HCC: F4
Boiling Pt: B.P. Text: NA
Melt/Freeze Pt: M.P/F.P Text: NP
Decomp Temp: Decomp Text: NP
Vapor Press: NA
Vapor Density: > AIR
Spec Gravity: 0.8487
pH: NP
Evaporation Rate & Reference: NA
Solubility in Water: NEGLIGIBLE.
Appearance and Odor: CLEAR AMBER LIQUID, AROMATIC ODOR.
Percent Volatiles by Volume: 89
Corrosion Rate: NP

============= Stability and Reactivity Data =============

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER. HMIS: AVOID ALL IGN SOURCES.
Hazardous Decomposition Products: CARBON MONOXIDE.

============ Disposal Considerations =============

Waste Disposal Methods: HAZARDOUS WASTE—DISPOSE OF IN CONFORMANCE TO LOCAL, STATE AND FEDERAL REGULATIONS. CHEMS FOUND IN SEC 313 OF EPCRA SARA TITLE III & SUBJ TO RELEASE INVENTORY REPORTING: TOLUENE 4.5%.

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