

SILOO -- 6AA,A,B,C,D DIESEL FUEL CONDITIONER -- 6850-00D005516

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

Product ID:6AA,A,B,C,D DIESEL FUEL CONDITIONER

MSDS Date:03/01/1990

FSC:6850

NIIN:00D005516

MSDS Number: CBRYS

=== 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:PETROLEUM MID-DISTILLATE

CAS:68476-34-6

Fraction by Wt: 87.6%

Other REC Limits:NONE RECOMMENDED

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 1.4%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9596

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 8.7%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9596
 EPA Rpt Qty:1000 LBS
 DOT Rpt Qty:1000 LBS

Ingred Name:TETRAHYDRONAPHTHALENE
 CAS:119-64-2
 RTECS #:QK3850000
 Fraction by Wt: 1.3%
 Other REC Limits:NONE RECOMMENDED

Ingred Name:DETERGENT
 Fraction by Wt: 1.0%
 Other REC Limits:NONE RECOMMENDED

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 Hazards Identification
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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:MAY CAUSE BURNING & IRRIT OF
 EYES. SKIN CONTACT WILL CAUSE DRYNESS. INHAL OF MIST MAY CAUSE
 BREATHING PROBELMS. VAPORS MAY ALSO CAUSE HEADACHES AND NAUSEA.
 CHRONIC:PROLONGED EXPO TO SKIN MAY CAU SE DEVELOPMENT OF
 DERMATITIS.
 Explanation of Carcinogenicity:PER MSDS:CHEMICAL LISTED AS CARCINOGEN
 OR POTENTIAL CARCINOGEN:NTP/IARC/OSHA:NO.
 Effects of Overexposure:BURNING & IRRIT OF EYES. DRY SKIN. BREATHING
 PROBLEMS. HEADAHCES & NAUSEA. DERMATITIS.

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 First Aid Measures
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First Aid:IF SYMPTOMS PERSIST CALL PHYSICIAN. INHAL:REMOVE TO FRESH
 AIR.APPLY ARTIFICIAL RESP IF NEEDED. EYE:FLUSH FOR 15MINS W/LG AMTS
 OF WATER. SKIN:REMOVE CONTAMIN CLOTH.WASH EXPOSED SKIN
 W/SOAP/WATER. INGES T:DO NOT INDUCE VOMTING.CALL PHYSICIAN.

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 Fire Fighting Measures
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Flash Point Method:TCC
 Flash Point:155F,68C
 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.

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 Accidental Release Measures
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Spill Release Procedures:REMOVE SOURCES OF IGNITION. VENTILATE AREA.
 DIKE AREA & ABSORB W/SAND OR TOHER ABSORBANT. SCRAPE UP & PLACE IN
 DRUMS.
 Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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 Handling and Storage
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Handling and Storage Precautions:STORE IN COOL DRY AREA.
 Other Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. SPILLS SHOULD
 BE KEPT OUT OF STREAMS/WATER SUPPLY.

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 Exposure Controls/Personal Protection
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Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS FOR
 CONCEN ABOVE TLV.
 Ventilation:ADEQUATE VENTILATION TO MAINTAIN VAPOR CONCENTRATION BELOW
 TLV.
 Protective Gloves:SOLVENT RESISTANT GLOVES.
 Eye Protection:SAFETY GOGGLES.
 Other Protective Equipment:OIL RESISTAANT BOOOTS, APRONS, ETC SHOULD BE
 WORN IF OTHER PARTS OF BODY ARE SUBJECTED TO EXPOSURE.
 Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER. HMIS:WASH HANDS
 AFTER HANDLING. LAUNDER CONTAMIN CLOTH BEFORE REUSE.
 Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F4
 Boiling Pt:B.P. Text:NA
 Melt/Freeze Pt:M.P/F.P Text:NA
 Decomp Temp:Decomp Text:NP
 Vapor Pres:NA
 Vapor Density:NA
 Spec Gravity:0.8691
 pH:NP
 Evaporation Rate & Reference:NA
 Solubility in Water:NEGLIGIBLE.
 Appearance and Odor:LIGHT AMBER CLEAR LIQUID.
 Percent Volatiles by Volume:100
 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:CO2, CARBON MONOXIDE (FIRE).

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

Waste Disposal Methods:COMPLY W/FED/STATE/LOC REGS FOR HAZARDOUS WASTE
 MATL. CHEMS FOUND IN SEC 313 OF EPCRA SARA TITLE III & SUBJ TO
 RELEASE INVENTORY REPORTING:XLYENE 8.7%, 2-BUTOXY ETHANOL 1.4%.

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