

## GOLD EAGLE CO -- STABIL FUEL STABILIZER 1104 (ZAD1104), 1104 -- 6850-00N078723

## ===== Product Identification =====

Product ID:STABIL FUEL STABILIZER 1104 (ZAD1104), 1104

MSDS Date:09/05/1995

FSC:6850

NIIN:00N078723

MSDS Number: CFLTX

=== Responsible Party ===

Company Name:GOLD EAGLE CO

Address:4400 S KILDARE BLVD

City:CHICAGO

State:IL

ZIP:60632-4372

Country:US

Info Phone Num:800-621-1251

Emergency Phone Num:312-376-4400

CAGE:2M612

=== Contractor Identification ===

Company Name:GOLD EAGLE COMPANY

Address:4400 S KILDARE BLVD.

Box:97267

City:CHICAGO

State:IL

ZIP:60632-4372

Country:US

Phone:773-376-4400

CAGE:2M612

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

Ingred Name:ADDITIVE MIXTURE (SHELL SPIRAX HD 80W/90); (ADITIVE MIXTURE  
(CAS # MIXTURE))

Fraction by Wt: 5.00%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HNYDROTREATED (SEVERE)  
LIGHT NAPHTHENIC; (PETROLEUM DISTILLATE)

CAS:64742-53-6

RTECS #:PY8036001

Fraction by Wt: 95.00%

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

## ===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: MILD IRRITANT. SKIN: MILD

IRRITANT. INGESTION: TOXICITY IS RELATIVELY LOW, THERE IS A RISK OF  
ASPIRATION OF PRODUCT INTO THE LUNGS. ON INGESTION OF LARGE  
QUANTITIES, SLIGHT GI DISCOMFORT, DIARRH EA, AND HEADACHE MAY  
OCCUR. SMALL DOSESMAY PRODUCE IRRITATION AND DIARRHEA. INHALATION:  
LOW RISK (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: OF INHALATION. MISTS ABOVE TLV MAY

CAUSE CHEMICAL PNEUMONITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYES:IF PROD CNTCTS EYES, IMMED WASH EYES W/LRG QTIES OF ROOM TEMP H\*20 FOR AT LEAST 15 MIN, OCCAS LIFTING LOWER & UPPER LIDS. GET MED ATTN IMMED. SKIN:IF THE PROD CNTCTS SKIN, PROMPTLY WASH CONTAMD S KIN W/SOAP & H\*20 FOR AT LEAST 15 MIN. IF THIS PROD PENTRATES CLTHG, PROMPTLY REMOVE CLTHG & WASH SKIN W/SOAP & H\*20. INGEST:DO NOT INDUCE VOMIT, PROD CNTNS PETROLUEM DISTILATE. GET MED ATTN IMMED. IN HAL:MOVE EXPOSED PERS TO FRESH AIR AT ONCE & CALL EMER MED CARE. IF BRTHG HAS STOPPED, GIVE ARTF RESP. IF BRTHG IS DFCLT, GIVE HUMIDFIED OXYGEN.

===== Fire Fighting Measures =====

Flash Point Method:TOC  
Flash Point:215F,102C  
Lower Limits:0.8%  
Upper Limits:7.0%  
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL, FOAM AND/OR WATER FOG EXTINGUSHING MEDIA.  
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:WATER MAY CAUSE FROTHING.

===== Accidental Release Measures =====

Spill Release Procedures:SMALL SPILL:REMOVE SOURCES OF HEAT/IGNIT, PROVIDE ADEQ VENT, CNTN LEAK USING ABSORB, INERT, NON-COMBUST MATL. LRG SPILL:CNTN SPILL, TRANSFER TO SECURE CNTNRS. IN EVENT OF AN UNCONTROLLED MATL RELS, US ER SHOULD DETERM IF RELS IS REPORABLE UNDER APPLICABLE LAWS & REGS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:PRODUCT IS COMBUSTIBLE, HANDLE ACCORDINGLY. KEEP AWAY FROM IGNITION SOURCES, OXIDIZING MATERIALS AND ACID.  
Other Precautions:MATERIALS AND ACID. STORE IN AREA EQUIPPED WITH AUTOMATIC SPRINKLERS OR FIRE EXTINGUISHING SYSTEM. EMPTY CONTAINERS CONTAIN PRODUCT RESIDUES, ASSUME EMPTIED CONTAINERS TO HAVE SAME HAZARDS AS FULL CON TAINERS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NORMALLY NONE IS REQ. IF HIGH VAP/MIST CONC ARE EXPECTED, USE APPROP NIOSH APPRVD RESP FOR ORG VAPS & MISTS. RESP MUST BE SELECTED BASED ON THE AIRBORNE LEVELS FOUND IN THE WORKPLACE & MUST NOT EXCEED THE WORKING LIMITS OF THE RESPIRATOR.  
Ventilation:LOC EXHST:PROVIDE LOCAL VENT TO MAINTAIN EXPOS LEVELS BELOW REC EXPOS LIM. MECH (GEN):IN CONFINED SPACES, MECH VENT MAY BE REQD. SPECIAL VENT: (SUP DAT)  
Protective Gloves:OIL IMPERVIOUS GLOVES.  
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS AND FULL LENGTH FACESHIELD .  
Other Protective Equipment:ANSI APPRVD EMER EYE WASH & DELUGE SHOWER . IF THERE IS A POSSIBLILITY OF EXPOS OF AN INDIVIDUAL'S BODY TO THE

PRODUCT, WEAR BODY-COVERING WORK CLOTHES TO AVOID PROLONGED OR REPEATED EXPOSURE.

Work Hygienic Practices:USE NORMAL HYGIENE PRACTICES.

Supplemental Safety and Health

VENTILATION: OSHA TWA= 5 MG/M3.

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

Boiling Pt:B.P. Text:180F,82C

Vapor Pres:<3.0

Vapor Density:4.8

Spec Gravity:0.900 (H\*20=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume:100.0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS.

Stability Condition to Avoid:STORE BELOW 150 F. DO NOT APPLY HIGH HEAT OR FLAME TO CONTAINER. KEEP SEPARATE FROM STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:EXCESSIVE HEATING AND/OR INCOMPLETE COMBUSTION WILL PRODUCE CARBON MONOXIDE.

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. BEFORE ATTEMPTING CLEAN UP, REFER TO OTHER SECTIONS OF MSDS FOR HAZARD WARNING INFORMATION.

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