

AMERICAN GREASE STICK CO -- HYDRAULIC FLUID,ARRESTING GEAR MIL-H-5559A --
9150-00-224-8729

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

Product ID:HYDRAULIC FLUID,ARRESTING GEAR MIL-H-5559A

MSDS Date:01/01/1987

FSC:9150

NIIN:00-224-8729

MSDS Number: BDKMN

=== Responsible Party ===

Company Name:AMERICAN GREASE STICK CO

Emergency Phone Num:616-733-2101

CAGE:EO473

=== Contractor Identification ===

Company Nam

e:AMERICAN GREASE STICK CO DBA AGS

Address:2651 HOYT ST

Box:729

City:MUSKEGON

State:MI

ZIP:49443

Country:US

Phone:231-733-2101; 800-253-0403

CAGE:96980

Company Name:AMERICAN GREASE STICK COMPANY

Address:2651 HOYT STREET

Box:729

City:MUSKEGON HTS.

State:MI

ZIP:49444

Phone:(800) 253-0403

CAGE:EO473

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

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: >94%

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VA

POR; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB
Fraction by Wt: .75%

Ingred Name:WATER CAS# 7732-18-5
2.5-3
RTECS #:ZC0100000

Ingred Name:SODIUM MERCAPTOBENZOTHIAZOLE CAS# 2492-26-4
0.2-0.3
RTECS #:DL6825000

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===== Hazards Identification =====
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Effects of Overexposure:EYE;SKIN:MAY CAUSE MILD IRRIT.INHAL:IF HEAT,VAP
MAY CAUSE CNS DEPRESS,HEMATOPOIETIC DISFUNCTION.SUPP

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===== First Aid Measures =====
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First Aid:EYE:FLUSH W/ H*20 FOR 15 MIN.SEEK MED ATTN IF IRRIT
OCCURS.SKIN:WASH CONTAM AREAS W/ SOAP,H*20.REMOVE ALL CONTAM
CLOTH.INGEST:INDUCE VOMIT,SEEK IMMED MED ATTN.INHAL:REMOVE VICTIM
TO FRESH AIR.GIVE ART IFICIAL RESPIR.SEEK MED ATTN.

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===== Fire Fighting Measures =====
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Flash Point:>240F,>116C COC
Autoignition Temp:Autoignition Temp Text:775F
Lower Limits:3.2
Extinguishing Media:WATER FOG,ALCOHOL FOAM,CO*2 & DRY CHEMICAL
Fire Fighting
Procedures:NONE(PER MFR)
Unusual Fire/Explosion Hazard:TOXIC CONCENTRATION LEVELS MAY OCCUR IN A
FIRE

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===== Accidental Release Measures =====
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Spill Release Procedures:CONTAIN MAT & ABSORB W/ AN INERT MAT.PLACE IN
AN APPROPRIATE CONTAINER FOR DISPOSAL.

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===== Handling and Storage =====
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Handling and Storage Precautions:CONDITONS TO AVOID:EXCESS HEAT
Other Precautions:KEEP CONTAINER CLOSED WHEN NOT USING TO PREVENT WATER

ABSORPTION.PH-DILUTED:50% AQUEOUS 7.2-7.8.CALL MFR FOR HAZ
POLYMERIZATION & VENTILATION.

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

Respiratory Protection:NIOSH/MSHA APPROV RESP WHERE TLV IS EXCEED OR
NOT KNOWN

Ventilation:LOCAL EXHAUST TO MAINTAIN CONC BELOW 50 PPM

Protective Gloves:PLASTIC,RUBBER

Eye Protection:SAFE GLASS,CHEM GOGGLES

Other Protective Equipment:EYE BATH IN WORK AREA

Supplemental Safety and Health

2,1987.OVEREXPO:INGEST:MAY RESULT IN DEPRESSI

ON,RESPIR & CARDIAC

FAILURE,RENAL & BRAIN DAM.CHRONIC

SYMPT:ANOREXIA,OLIGARIA,NYSTAGMUS,LYMPHOCYTOSIS,LOSS OF
CONSCIOUSNESS.

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

HCC:V6

NRC/State Lic Num:MSDS PREP:MAY 1

Boiling Pt:B.P. Text:329F,165C

Spec Gravity:1.117

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,SLIGHTLY VISCOUS LIQUID

Percent Volatiles by Volume:2-3

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

Stability Indicator

/Materials to Avoid:YES

STROGN OXIDIZERS

Hazardous Decomposition Products:OXIDES OF CARBON

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

Waste Disposal Methods:NOT DETERMINED.PREVENT ENTRY INTO WATERWAYS OR
SEWERS.DISPOSE OF MAT IN ACCORDANCE W/ FED,STATE,LOCAL REGULATIONS.

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