

AMERICAN GAS AND CHEMICAL COMPANY.,LTD. -- FLAW-FINDER AG-VL EMULSIFIER --
6850-00-782-2738

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

Product ID:FLAW-FINDER AG-VL EMULSIFIER
MSDS Date:11/07/1989
FSC:6850
NIIN:00-782-2738
MSDS Number: BHNJB
=== Responsible Party ===
Company Name:AMERICAN GAS AND CHEMICAL COMPANY.,LTD.
Address:220 PEGASUS AVENUE
City:NORTHVALE
State:NJ
ZIP:07647-1904
Country:US
Info Phone
Num:201-767-7300
Emergency Phone Num:201-767-7300
Preparer's Name:GEORGE KOSEL,CHIEF CHEM
CAGE:03530
=== Contractor Identification ===
Company Name:AMERICAN GAS AND CHEMICAL COMPANY,LTD
Address:220 PEGASUS AVENUE,
City:NORTHVALE
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ZIP:07647-1904
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Phone:201-767-7300
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===== Composition/Information on Ingredients =====

Ingred Name:"NOT HAZARDOUS"(MANUFACTURER STATED IN MSDS THAT ITEM
CONTAINS NO HAZARDOUS INGREDIENTS ACCORDING TO 29CFR1910.2000;HCR
Fraction by Wt: 100%
Other REC Limits:NOT STATED IN MSDS
OSHA PEL:NOT KNOWN

===== Hazards Identification =====

LD50 LC50 Mixture:NONE ESTABLISHED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CAUSES IRRITATION OF EYES, AND
SKIN; INGESTION MAY CAUSE NAUSEA, VOMITING,ETC..
Effects of Overexposure:INHALATION: DUE TO ITS LOW VOLATILITY, EXPOS

URE

TO THIS MATERIAL UNDER AMBIENT CONDITIONS IS NOT EXPECTED TO PRODUCE ADVERSE HEALTH EFFECTS FOLLOWING NORMAL WORKPLACE EXPOSURE; SKIN: CAN CAUSE MODERATE IRRITATION; EYES: MAY CAUSE CORNEAL INJURY; INGESTION: MAY CAUSE NAUSEA AND VOMITING.

Medical Cond Aggravated by Exposure:NONE CURRENTLY KNOWN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR; SKIN AND EYES: FLUSH WITH PLENTY OF WATER FOR ABOUT 15 MINUTES.

SEEK MEDICAL HELP IF

IRRITATION PERSISTS; INGESTION: DRINK TWO (2) GLASSES OF WATER AND INDUCE VOMITING. CALL A PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:USE WATER SPRAY, ARBON DIOXIDE, DRY CHEMICAL, ALCOHOL TYPE OR UNIVERSAL TYPE FOAMS APPLIED BY MFR RECOMMENDED TECHNIQUES.

Fire Fighting Procedures:DO NOT SPRAY POOL FIRES DIRECTLY. A SOLID STREAM OF WATER DIRECTED INTO HOT, BURNING LIQUID COULD CAUSE FROTHING. AVOID BREATHING VAPOR OR FUMES. USE PROTECTIVE EQUIP.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST/EXPLODE IN HEAT OF FIRE.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; RECOVER FREE LIQUID; USE SUITABLE INERT ABSORBENT SUCH AS SAND, CLAY, ETC.. TO ABSORB LIQUID. THIS MATERIAL IS HIGHLY TOXIC TO FISH. AVOID DISCHARGE TO NATURAL WATERS. AVOID DRAINAGE OF LARGE SPILLS TO SEWERS.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP CONTAINERS CLOSED AND PLAINLY LABELED.

Other Precautions:DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION.

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

Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF NEEDED.

Ventilation:GENERAL VENTILATION IS SUFFICIENT.

Protective Gloves:NON ABSORBENT GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:USE CHEMICAL RESISTANT APRON OR OTHER
IMPERVIOUS CLOTHING,IF NEEDED,TO AVOID CONTAMINATING REGULAR
CLOTHING.EYE-WASH FAC

Supplemental Safety and Health

NSN IS FOR TYPE II, METHOD B OF MIL-I-25135,REV E. PER QPL-25135-15 OF
THIS SPEC, THE AG-VL EMULSIFIER IS FOR TYPE II, METHOD B.

===== Physical/Chemical Properties =====
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HCC:N1

Boiling Pt:B.P. Text:217F/102.7C

Vapor Pres:6MMHG @20C

Vapor Density:>1.0(AIR=1

Spec Gravity:0.99

pH:7.0

Evaporation Rate & Reference: