

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
State:NJ
ZIP:07647-1904
Country:US
Phone:201-767-7300
CAGE:03530

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

Ingred Name:"NOT HAZARDOUS"(MANUFACTURER STATED IN MSDS THAT ITEM
CONTAINS NO HAZARDOUS INGREDIENTS ACCORDING TO 29CFR1910.2000;HC
R
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, EXPO

SURE

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,ALCOHOAL 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 PROTCTV 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.

==
=====
===== 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 =====
=====

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: