

G SIMULANT TEST BOTTLE

MSDS Number

BPFHQ

National Stock Number

6910-01-043-2090

Product Name

G SIMULANT TEST BOTTLE

Manufacturer

CHEMTRONICS INC

Product Identification

Product ID:G SIMULANT TEST BOTTLE

MSDS Date:04/01/1986

FSC:6910

NIIN:01-043-2090

Kit Part:Y

MSDS Number: BPFHQ

Responsible Party

CHEMTRONICS INC

180 OLD BEE TREE RD

SWANNANOA , NC 28778-3409

US

Emergency Phone: 704-298-7941

Info Phone: 704-298-7941

Cage: 60737

Contractor

CHEMTRONICS INC

SWANNANOA, NC 28778-3409

US

NOT LISTED IN PHONE DIRECTORY

Cage: 60737

Ingredients

103F,39C.

CAS: 109-86-4

RTECS: KL5775000

Fraction By Weight: 32.5%

OSHA PEL25 PPM,SKIN

ACGIH TLV: 5 PPM,SKIN

215F,102C.

CAS: 107-41-5

RTECS: SA0810000

Fraction By Weight: 67.5%

OSHA PEL25 PPM,CEILING

ACGIH TLV: 25 PPM,CEILING

Hazards

LD50 LC50 Mixture:NOT KNOWN

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

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

Health Hazards Acute and Chronic:POSSIBLE LIVER AND KIDNEY

DAMAGE.METHOXY ETHANOL IS KNOWN TO CAUSE REPRODUCTIVE DISORDERS

(MALE) (CAL PROP 65,1989).

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:IRRITATION. SKIN:IRRITATION.

INGESTION/INHALATION:HEADACHE,DIZZINESS,DROWSINESS,FATIGUE,NAUSEA.

Medical Cond Aggravated by Exposure:NOT KNOWN

First Aid

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN:FLUSH AND WASH WITH SOAP AND WATER. INGESTION:GIVE TWO GLASSES OF WATER AND INDUCE VOMITING.CALL A PHYSICIAN. INHALATION:MOVE TO FRESH AIR.GIVE ARTI FICIAL RESPIRATION IF NECESSARY.

Fire Fighting

Flash Point:SEE INGREDIENTS

Lower Limits:NOT KNOWN

Upper Limits:NOT KNOWN

Extinguishing Media:USE CARBON DIOXIDE,ALCOHOL FOAM,OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA)

AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE KNOWN

Accidental Release

Spill Release Procedures:WEAR SCBA DURING CLEAN-UP.ABSORB SPILL ON SAND OR VERMICULITE AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL.WASH SPILL AREAS WITH WATER AFTER REMOVAL.

Neutralizing Agent:NOT KNOWN

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY PLACE.KEEP

CONTAINER CLOSED.KEEP AWAY FROM SPARKS AND FLAME.

Other Precautions:DO NOT BREATHE VAPORS.AVOID EYE AND SKIN CONTACT.

Exposure Controls

Respiratory Protection:IN HIGH CONCENTRATIONS USE SCBA.WELL VENTILATED USE RESPIRATOR WITH APPROVED ORGANIC CARTRIDGE.

Ventilation:CONTACT LOCAL SAFETY/INDUSTRIAL HYGIENE OFFICE TO DETERMINE IF LOCAL EXHAUST VENTILATION IS NEEDED .

Protective Gloves:WEAR BUTYL RUBBER GLOVES.

Eye Protection:WEAR SPLASH-PROOF GOGGLES.

Other Protective Equipment:NOT KNOWN

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE KNOWN

Chemical Properties

HCC:F6

Boiling Pt:B.P. Text:>212F,>100C

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:NOT KNOWN

Vapor Density:>1 (AIR=1)

Spec Gravity:Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:MISCIBLE

Appearance and Odor:LIQUID

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS,OXIDIZERS,ACID CHLORIDES.

Stability Condition to Avoid:SOURCES OF IGNITION.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISP MUST BE IAW FED,STATE,& LOC REGS.COORDINATE
W/ SUPPORTING INSTALLATION/MACOM ENVIRON OFFICE PRIOR TO DISP .MIX
WITH FLAMMABLE OR COMBUSTIBLE SOLVENT AND BURN IN AN INCINERATOR
EQUIPPED WITH AFTERBURNER AND SCRUBBER.

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