

MCGEAN-ROHCO INC CEE-BEE CHEMICAL DIV -- CEE BEE A-491 INHIBITOR -- 8010-01-368-7878
===== Product Identification =====

Product ID:CEE BEE A-491 INHIBITOR

MSDS Date:10/07/1994

FSC:8010

NIIN:01-368-7878

MSDS Number: CCKKR

=== Responsible Party ===

Company Name:MCGEAN-ROHCO INC CEE-BEE CHEMICAL DIV

Address:9520 E CEE BEE DR

City:DOWNEY

State:CA

ZIP:90241-5501

Country:US

Info Phone Num:213-803-4311

Emergency Phone Num:213-441-4900/800-424-9300

CAGE:71361

=== Contractor Identification ===

Company Name:MCGEAN-ROHCO INC

Address:9520 E CEE BEE DR

Box:City:DOWNEY

State:CA

ZIP:90241-5501

Country:US

Phone:562-803-4311/FAX: 562-803-6701

CAGE:71361

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

Ingred Name:TETRAETHYL SILICATE

CAS:78-10-4

RTECS #:VV9450000

Fraction by Wt: 20-40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:85 MG/M3

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17

-5
RTECS #:KQ6300000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1900 MG/M3

Ingred Name:VOC = 21 G/L
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: IRRITATION. CHRONIC: MAY EFFECT
LIVER
/KIDNEYS.
Effects of Overexposure:EYE: SLIGHT IRRITATION/TEARS. SKIN: MODERATE
IRRIT W/CHRONIC CONTACT. INHALATION:
IRRIT/DIZZINESS/HEADACHE/NAUSEA/VOMITING. INGESTION: SLIGHTLY
TOXIC. NAUSEA. TARGET ORGANS: SKIN/EYES/RESPIRATORY SYST
EM/KIDNEYS.

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

First Aid:EYES: FLUSH W/WATER >15 MIN. IF IRRIT PERSISTS GET MED AID.
SKIN: FLUSH W/WATER THEN WASH W/SOAP & WATER. INHALATION: GET FRESH
AIR. IF TROUBLE BREA
THING GIVE OXYGEN. GET MED AID. INGESTION: IF
CONSCI OUS GIVE 2 GLASSES WATER. INDUCE VOMITING. GET MEDICAL AID.

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

Flash Point Method:TCC
Flash Point:91.0F,32.8C
Lower Limits:3.3
Upper Limits:19.0
Extinguishing Media:WATER SPRAY, CO2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE SCBA & FULL PROTECTIVE GEAR.
Unusual Fire/Explosion Hazard:VAPORS MAY TRAVEL & IGNITE AT DISTANT
POINT.

===== Accidental Rel

ease Measures =====

Spill Release Procedures:REMOVE IGNIT SOURCES. VENTILATE AREA. FLUSH AREA W/WATER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, FLAME. KEEP CLOSED. STORE IN WELL-VENTILATED AREA.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR IF TWA EXCEEDED.

Ventilation:SUFFICIENT TO KEEP BELOW TWA LIMIT

Pro

tective Gloves:NITRILE

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:SUFFICIENT TO PREVENT SKIN CONTACT. EYEWASH STATION, SAFETY SHOWER.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:244F,118C

Melt/Freeze Pt:M.P/F.P Text:-130F,-90C

Vapor Pres:0.24 @ 20C

Vapor Density:>1.0

Spec Gravity:1.06

pH:NA

Solubility in Water:DECOMPOSES

Appearance and Odor:COLORLESS LIQUID, SLIGHT ALCOHOL ODOR

Percent Volatiles

by Volume:2.0

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

Stability Indicator/Materials to Avoid:YES

REACTS SLOWLY W/WATER, MINERAL ACIDS, ALKALIES.

Stability Condition to Avoid:NA

Hazardous Decomposition Products:OXIDES OF CARBON

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

Waste Disposal Methods:SEND TO EPA APPROVED WASTE DISPOSAL FACILITY FOR INCINERATION. #D001.

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