

GOAL CHEMICAL SEALANTS CORP -- GC-450 ACCELERATOR -- 8030-00-008-7207

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

Product ID:GC-450 ACCELERATOR

MSDS Date:01/01/1987

FSC:8030

NIIN:00-008-7207

Kit Part:Y

MSDS Number: BCVDV

=== Responsible Party ===

Company Name:GOAL CHEMICAL SEALANTS CORP

Address:3137 E 26TH ST

City:LOS ANGELES

State:CA

ZIP:90023-4206

Country:US

CAGE:04011

=== Contractor Identification ===

Company Name:GOAL CHEMICAL SEALANTS CORP

Address:3137 E 26TH ST

B

City:LOS ANGELES

State:CA

ZIP:90023-4206

Country:US

Phone:213-269-0461

CAGE:04011

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

Ingred Name:SODIUM BICHROMATE (SARA III)

CAS:10588-01-9

RTECS #:HX7700000

OSHA PEL:0.1 PPM CRO3;CEILING

ACGIH TLV:0.05 MG CR/M3; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:POTASSIUM BICHROMATE (SARA III)

CAS:7778-50-9

RTECS #:HX7680000

OSHA PEL:C,0.1 MG/M3 CRO3

ACGIH TLV:0.5 MG CR/M3; 9293

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:DIMETHYL ACETAMIDE
CAS:127-19-5
RTECS #:AB7700000
OSHA PEL:S, 10 PPM
ACGIH TLV:S, 10 PPM; 9192

Ingred Name:DIMETHYLFORMAMIDE
CAS:68-12-2
RTECS #:LQ2100000
OSHA PEL:S, 10 PPM
ACGIH TLV:S, 10 PPM; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

Effects of Overexposure:PERMANENT EYE DAMAGE FROM PROLONGED
CONTACT.NASAL SEPTUM ULCERATION FM DUST.HEAD,NAU,CHROME SORES.

===== First Aid Measures =====
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First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

Flash Point:145F,63C TCC
Lower Limits:2.2
Upper Limits:15.2
Extinguishing Media:DRY CHEM, CO*2, FOAM
Fire Fighting Procedures:EVAC ENCLOSE
D AREAS. WEAR SCBA & CHEM-PROOF
SUIT. TOXIC ASH.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY
TRAVEL TO LOCAL SOURCES OF IGNITION

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

Spill Release Procedures:ELIM SOURCES OF IGNIT. DIKE TO RETAIN LIQUID &
TRANSFER TO PLASTIC CONTAINER. COVER REMAINDER W/SODIUM BISULFITE.
NEUTRALIZE W/SODIUM CARBONATE & WATER.

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

Handling and St

orange Precautions:AVOID BREATHING VAPOR. AVOID CONTACT
W/EYES,SKIN & CLOTHING. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN
USE.

Other Precautions:STORE AWAY FM FOOD STUFFS, IN COOL, DRY AREA.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR IF ABOVE TLV.

Ventilation:LOCAL & MECHANICAL RECOMMENDED.

Protective Gloves:BUTYL RUBBER

Eye Protection:SAFETY GLASSES W/SPLASH

Other Protective Equipment:WEAR IMPERVIOUS APRON &
SHOES

Supplemental Safety and Health

MSDS DATED 10-29-86. PART OF A 2 PART KIT. SEE OTHER P/N IND, THIS NSN,
FOR ADDITIONAL INFORMATION.

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

HCC:T6

Boiling Pt:B.P. Text:305.6F,153C

Vapor Pres:2.6

Vapor Density:3.0

Spec Gravity:1.25

Evaporation Rate & Reference:0.17(BU AC=1)

Solubility in Water:COMPLETE

Appearance and Odor:BLACK PASTE SLIGHT AMINE

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

Stabil

ity Indicator/Materials to Avoid:YES

HIGHLY HALOGENATED MATL. REDUCING MATL.

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:DIMETHYL AMINE,CO,NH*3,CO*2,CHROME
ASH.

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

Waste Disposal Methods:REDUCE TO +3 CHROMIUM. REACT W/BASE MATL.

DISPOSE I/A/W ALL LOCAL, STATE & FEDERAL REGULATIONS.

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