

BAKER SEALANTS AND COATINGS CO -- CORROSION PREVENTIVE COMPOUND --
8030-01-041-1596

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

Product ID:CORROSION PREVENTIVE COMPOUND

MSDS Date:06/10/1991

FSC:8030

NIIN:01-041-1596

MSDS Number: BNCHX

=== Responsible Party ===

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304

Country:US

Info Phone Num:201-333-6986

Emergency Phone Num:201-333-6986/800-424-9300 CHEMTREC

Preparer's Name:CHARLES FRIEDMAN

CAGE:34094

=== Contractor Identification ===

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:City:JERSEY CITY

State:NJ

ZIP:07304-3306

Country:US

Phone:201-333-6986

CAGE:34094

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

Ingred Name:AROMATIC

Fraction by Wt: 14%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:1,1,2-TRICHLORO-1,2

,2-TRIFLUOROETHANE (FREON 113) (SARA III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 19%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000PPM

ACGIH TLV:1000PPM/1250STEL9394

Ozone Depleting Chemical:1

Ingred Name:BARIUM DINONYLNAPHTALNE SULFONATE

CAS:25619-56-1

RTECS #:QM4450000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.5 MG/M3 (AS BA)

ACGIH TLV:0.5 MG/M3 (AS BA)

Ingred Name:ISOBUTYL ISOBUTYRATE

CAS:97-85-8

RTECS #:NQ5250000

Fraction by Wt: 7%

Other REC Limits:NONE R

ECOMMENDED

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

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

Health Hazards Acute and Chronic:EYES: IRRIT. SKIN: IRRIT. PERSONS

W/IMPAIRED LUNG/ASTHMA-LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATH DI

DIFFICULTIES. INGESTION: DIGEST TRACT IRRITATION, NERVOUS SYSTEM DEPRESSION. THIS MATERIAL CAN ENTER LUNGS DURING SWALLOWING OR VOMITAND CAUSE LUNG INFLAMMATION.

Effects of Overexposure:EYE: DIRECT CONTACT WITH LIQUID MAY CAUSE BURNING, TEARING AND REDNESS. SKIN: PROLONGED OR REPEATED EXPOSURE TO THIS MATERIAL MAY CAUSE REDNESS, BURNING, DRYING, CRACKING OF THE SKIN OR DERMATITIS. CENTRAL NERVOUS SYSTEM DEPRESSION: DROWSINESS, DIZZINESS, FATIGUE.

Medical Cond Aggravated b

y Exposure:PERSON WITH IMPAIRED LUNG FUNCTION OR ASTHMA-LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATHING DIFFICULTIES.

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

First Aid:EYES: IF IRRIT/RED DEVELOPS, MOVE TO FRESH AIR. IR IRRIT/SYMPTOMS PERSIST, GET MED AID. DIRECT CONTACT: FLUSH W/WATER & GET MED AID. SKIN: REMOVE CONTAM CLOTHES, WASH W/SOAP & WATER. IF IRRIT/RED DEVE LOPS, GET MED AID. INHAL: IF OVEREXPOS SYMPTOMS DEVELOP, MOVE TO FRESH A IR. IF SYMPTOMS PERSIST, GET MED AID. GIVE ARTIF RESP. GET MED AID. INGEST: INDUCE VOMIT IF VICTIM CONSCIOUS, GET MED AID.

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

Flash Point Method:SCC

Flash Point:105F,41C

Extinguishing Media:SMALL: DRY CHEMICAL, CO2, FOAM. LRG: DRY CHEMICAL, FOAM.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, MAY BE USED TO COOL FIRE-EXPOSED CONTAINERS. AVOID SPREADING BURNING LIQ W/WATER USED FOR COOLING. FIREFIGHTERS WE AR SCBA.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT OR FLAME. THIS MATERIAL WILL BURN BUT IT WILL NOT IGNITE READILY.

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

Spill Release Procedures:STAY UPWIND & AWAY FROM SPILL. KEEP IGNITION SOURCE & HOT METAL SURFACES AWAY FROM SPILL. IF SPILL INDOORS, VENT. KEEP OUT OF DRAINS, SEWERS OR WATERWAYS. USE SAND OR OTHER INERT MAT'L TO DAM/CONTAIN. USE ABSORB PAD TO CLEA

N UP. DON'T
FLUSH W/WATER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CNTNR TIGHTLY CLOSED AND STORE IN A COOL, DRY AREA AWAY FROM IGNIT SOURCES. USE GOOD PERSONAL HYGIENE PRACTICES.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE & CAN BE DANGEROUS. DO NOT CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, OR OTHER IGNITION SOURCES. DRAIN/BUNG EMPTY DRUMS, SHIP TO DRUM RECONDITIONER OR SUPPLIER.*

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Exposure Controls/Personal Protection
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Respiratory Protection:USE A RESPIRATOR IN AREAS WHERE THE EXPOSURE IS ABOVE THE STATED LIMITS (SEE INGREDIENTS).

Ventilation:NORMAL VENTILATION TO KEEP VAPORS BELOW STATED VALUES (SEE INGREDIENTS).

Protective Gloves:RUBBER GLOVES (PREVENT SKIN CONTACT)

Eye Protection:SAFETY GLASSES/GOGGLES AGAINST CONTACT

Other Protective Equipment:IMPERVIOUS WORK CLOTHING.

Supplemental Safety and Health

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* ALL OTHER CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS. BEFORE WORKING ON OR IN TANKS WHICH CONTAIN OR HAVE CONTAINED THIS MATERIAL REFER TO OSHA REFERENCES PERTAINING TO CLEANING, REPAIRING, WELDING OR OTHER CONTEMPLATED OPERATIONS.

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Physical/Chemical Properties
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HCC:F4

Vapor Pres:30-40

Vapor Density:4-6

Spec Gravity:1.05 (WATER=1)

Viscosity:A1-A3 GARDNER

Evaporation

Rate & Reference:100 (BU AC=1)

Solubility in Water:PARTIAL

Appearance and Odor:BLUE COLOR, SOLVENT ODOR.

Percent Volatiles by Volume:77.0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE WITH STRONG ACIDS OR BASES, OXIDIZING AGENTS AND SELECTED AMINES.

Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH FEDERAL,
STATE & LOCAL REGULATIONS.

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