

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

Product ID:CORROSION X MARINE

MSDS Date:12/13/1996

FSC:8030

NIIN:01-437-5687

MSDS Number: CGXWY

=== Responsible Party ===

Company Name:CORROSION TECHNOLOGIES CORP.

Box:551625

City:DALLAS

State:TX

ZIP:75355-1625

Country:US

Info Phone Num:972-271-7361 FAX 972-278-9721

Emergency Phone Num:972-271-7361

CAGE:0VJ14

=== Contractor Identification ===

Company Name

:CORROSION TECHNOLOGIES CORP.

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CAGE:0VJ14

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

Ingred Name:BASE STOCK

CAS:72623-85-9

Fraction by Wt: 72.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

Ingred Name:HYDROCARBON SOLVENT

CAS:72623-83-7

Fraction by Wt: 9.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

Ingred Name:ZINC DINONYLNAPHTHALENE SULFONATE

CAS:8008-20-6

R

TECS #:OA5500000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:(SEE HEALTH HAZARDS)  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: IRRIT, RED, WATERY. SKIN: LD50 IS  
2000 MG/KG. DEFATTING, DERMATITIS, DRYING, CHAPPED. INHAL: LC50 =  
5000 PPM RAT. NOSE/THROAT/UPPER RESPIRATORY TRACT IRRIT, DIZZY  
,  
HEADACHE, NAUSEA. INGEST: LD50 1400 MG/KG (RAT ORAL). SLIGHTLY  
TOXIC, HARMFUL, FATAL, MOUTH/THROAT/ESPHAGUS IRRIT, NAUSEA, VOMIT,  
GI UPSET, DIARRHEA.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES, LIFTING LIDS. SKIN: REMOVE  
EXCESS BY WIPING, THEN WASH W/SOAP & WATER. WASH SOILED CLOTHES &  
SHOES W/DETERGENT. INHAL: REMOVE TO FRESH AIR. CPR IF NEEDED.  
INGEST: DO NT INDUCE VOMIT. DRINK 1/2 PINT OF MILK.  
CALL DR. IN ALL  
CASES, GET MED AID.

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

Flash Point Method:COC  
Flash Point:>285F,>141C  
Lower Limits:1.0  
Upper Limits:6.0  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER SPRAY.  
Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT W/SCBA. COVER  
W/EXTINGUISHING AGENT. DONT SPRAY W/WATER USING DIRECT STREAM INTO  
BURNING LIQUID, MAY SPREAD FIRE.  
Unusual Fire/Explosion Hazard:TREAT AS A COMBUSTIBLE LIQUID. DONT FLAME  
C  
UT, DRILL, WELD EMPTY CONTAINERS. USE WATER SPRAY/MIST TO COOL THE  
FIRE.

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

Spill Release Procedures:ELIMINATE IGNITS. STOP FLOW BY MEANS OF DIKE  
OR BARRICADE. ABSORB SMALL SPILLS BY USING DRY CLAY OR COMMERCIAL  
ABSORBENT. COLLECT RESIDUE IN SUITABLE CONTAINER FOR DISPOSAL.  
MATERIAL MAY BE WASHED IN STEEL FLOOR DRAINS EQUIPPED W/OIL  
INTERCEPTOR.

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

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Respiratory Protection:USE APPROVED ORGANIC MIST RESPIRATOR.  
Ventilation:SUFFICIENT VENTILATION BY GENERAL OR MECHANICAL MEANS TO INSURE THAT LEVELS ARE KEPT BELOW COMBUSTIBLE LIMITS.  
Eye Protection:FACE MASK OR GOGGLES  
Other Protective Equipment:APPLY MILD HAND CREAM IF HANDS BECOME DRY OR CHAPPED.  
Work Hygienic Practices:WASH FACE & HANDS W/SOAP & WATER AFTER USE & BEFORE EATING, SMOKING, USING RESTROOM.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:>212F,>100C  
Melt/Freeze Pt:M.P/F.P Text:NA  
Vapor Pres:8 @ 25C  
Vapor Density:>1 (AIR=1)  
Spec Gravity:0.877 (WATER=1)  
Evaporation Rate & Reference:91.0

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS SUCH AS LIQUIDS, COMPRESSED OXYGEN, PEROXIDES OR CHLORINES.  
Hazardous Decomposition Products:BURNING PRODUCTS NORMALLY BI-PRODUCTS OF COMBUSTION INCLUD  
E: CARBON MONOXIDE, PHENOLS OR PETROLEUM PRODUCTS.

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

Waste Disposal Methods:DISPOSE OF IN APPROVED LANDFILL SITE OR INCINERATE AT A LICENSED WASTE RECLAIMMING FACILITY. LIQUID WASTE MAY BE REMOVED BY MEANS OF LICENSED RECLAIMER UNDER USED OIL CLASSIFICATION. FOLLOW ALL FEDERA L, STATE & LOCAL REGULATIONS.

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