

CLAYTON MANUFACTURING COMPANY -- DISSOLVED SOLIDS INDICATOR DS-3 --
6810-01-123-0310

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

Product ID:DISSOLVED SOLIDS INDICATOR DS-3
MSDS Date:01/01/1987
FSC:6810
NIIN:01-123-0310
MSDS Number: BGMXH
=== Responsible Party ===
Company Name:CLAYTON MANUFACTURING COMPANY
Emergency Phone Num:213-283-4131
CAGE:EO571
=== Contractor Identification ===
Company Name:CLAYTON IN
DUSTRIES
Address:4213 N TEMPLE CITY BLVD
Box:5530
City:EL MONTE
State:CA
ZIP:91731-1030
Country:US
Phone:818-443-9381
CAGE:12736
Company Name:CLAYTON MANUFACTURING COMPANY
Box:5530
CAGE:EO571

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

Ingred Name:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)
CAS:7647-01-0
RTECS #:MW4025000
Fraction by Wt: 4.9%
OSHA PEL:C 5 PPM
ACGIH TLV:C 5 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identifi

fication =====

Effects of Overexposure:INFLAMM NOSE & THROAT, EYE & SKIN BURNS.

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

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:DO NOT INDUCE
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

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Flash Point:NONE

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING

Unusual Fire/Explosion Hazard:REACTS W/METALS AND FORMS HYDROGEN GAS
(FLAMMABLE & EXPLOSIVE)

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

Spill Release Procedures:NEUTRALIZE W/SODIUM BICARBONATE. RINSE RESIDUE
W/LG AMT OF WATER TO SEWER.

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

Handling and Storage Preca

utions:DO NOT FREEZE. KEEP CONTAINER TIGHTLY

CLOSED WHEN NOT IN USE. ALWAYS RETURN DROPPER TO BOTTLE AFTER USE.

Other Precautions:NONE.

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

Respiratory Protection:NO RESPIRATOR NORMALLY REQD

Ventilation:MECHANICAL RECOMMENDED

Protective Gloves:OPTIONAL

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS UNDATED RECD 25 JUN 86

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

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HCC:C3

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

Vapor Pres:16

Vapor Density:0.62

Spec Gravity:1.0

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,COLORLESS LIQUID, PUNGENT ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MFR

Stability Condition to Avoid:NONE SPECIFIED BY MFR

Hazardous Decomposition Products:NONE SPECIFIED

BY MFR

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

Waste Disposal Methods:DISPOSE I/A/W ALL LOCAL, STATE & FEDERAL REGULATIONS.

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