

ESSEX CHEMICAL CORP, SPECIALTY CHEM DIV -- PRO-SEAL 870 A-2 (ACCELERATOR) --
8030-00-008-7196

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

Product ID:PRO-SEAL 870 A-2 (ACCELERATOR)
MSDS Date:01/01/1985
FSC:8030
NIIN:00-008-7196
Kit Part:Y
MSDS Number: BCVDH
=== Responsible Party ===
Company Name:ESSEX CHEMICAL CORP, SPECIALTY CHEM DIV
Emergency Phone Num:(213) 537-7600
CAGE:83527
=== Contractor Identification ===
Company Name:ESSEX CHEMICAL CORP PRO-SEAL DIV
Address:194
51 SUSANA RD
Box:City:COMPTON
State:CA
ZIP:90221-5713
Country:US
Phone:310-537-7600
CAGE:83527

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

Ingred Name:MANGANESE DIOXIDE (AS MANGANESE)
CAS:1313-13-9
RTECS #:OP0350000
OSHA PEL:C,5 MG/M3/1 FUME TWA
ACGIH TLV:5 MG/M3 DUST/1 FUME

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

Effects of Overexposure:ACUTE:NONE KNOWN. CHRONIC:AFFECTS CNS.

===== First Aid Measures =====
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First Aid:EYE:IMMEDIATELY FLUSH W/WATER AT LEAST 15 MINUTES TO REMOVE
PARTICLES. CALL MD. SKIN:WASH W/SOAP & WATER.

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

Flash Point:>230F TCC
Extinguishing Media:FOAM, CO*2, WATER
Unusual Fire/Explosion Hazard:MODERATE, BY CHEMICAL REACTION:OXIDIZER.

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

Spill Release Procedures:MFR SUGGESTS COLLECT W/SWEEPING COMPOUND AND
REACT W/BASE COMPOUND

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

Handling and Storage Precautions:STORE BELOW 80F. AVOID PROLONGED
HIGHER TEMPERATURES.

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

Protective Gloves:NEOPRENE

Eye Protection:SAFETY SHIELD GOGGLES.

Supplemental Safety and Health

MFR GIVES ORAL: LD50 (RAT) 14.9 G/KG PRODUCT CONFORMS TO MIL-S-81733.

TYPE 1-2.PART B OF A TWO PART PRODUCT.KEY1:N1.

===== Physical/Chemical Properties =

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HCC:F3

NRC/State Lic Num:NA

Boiling Pt:B.P. Text:645F

Spec Gravity:2.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK SLURRY-ODORLESS

Percent Volatiles by Volume:0.1

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

Stability Indicator/Materials to Avoid:YES

DO NOT HEAT W/EASILY OXIDIZABLE MATERIAL.

Stability Condition to Avoid:DO NOT HEAT W/EASILY OXIDIZABLE MATERIAL

Hazardous Decomposition Products:NO

===== Disposal Consideratio

ns =====

Waste Disposal Methods:MFR SUGGESTS REACT W/BASE COMPONENT AND DISPOSE
AS INERT MATERIAL. DISPOSE IN ACCORDANCE W/LOCAL, FEDERAT, AND
STATE REGULATIONS.

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