

E.I. DUPONT DE NEMOURS & CO,INC -- 347-931,INORGANIC ZINC COATING -- 8010-00-145-0184
===== Product Identification =====

Product ID:347-931,INORGANIC ZINC COATING
MSDS Date:01/01/1985
FSC:8010
NIIN:00-145-0184
Kit Part:Y
MSDS Number: BDCDR
=== Responsible Party ===
Company Name:E.I. DUPONT DE NEMOURS & CO,INC
Emergency Phone Num:302-774-2421
CAGE:19898

=== Contractor Identification ===
Company Name:E.I. DUPONT DE NEMOURS & CO
Address:1007 MARKET STREET
Box:City:WILMINGTON
State:DE
ZIP:19898
Country:US
Phone:800-441-7515;800-441-9442
CAGE:18873
Company Name:E.I. DUPONT DE NEMOURS & CO., INC.
Box:1635
CAGE:19898

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

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 87%
OSHA PEL:10 MG ZNO/M3
ACGIH TLV:10 MG ZNO/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SOLIDS,HAZARD UNKNOWN,U

NIDENTIFIED

Fraction by Wt: 13%

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Hazards Identification
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Effects of Overexposure:HEADACHE,NAUSEA,IMPAIRMENT OF REACTION TIME AND COORDINATION.

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First Aid Measures
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First Aid:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN:WASH WITH SOAP & WATER. EYES:FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET
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Fire Fighting Measures
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Flash Point:20

-80F TOC

Lower Limits:1.27

Upper Limits:12.0

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures:USE H*20 TO COOL EXPD CONTRS. USE SCBA & FULL PROT.CLTGH.

Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING

TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

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Handling and Storage
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Handling and Storage Precautions:KEEP AWAY FROM IGNITION SOURCES.KEEP CONTAINERS CLOSED.DO NOT STORE ABOVE 120F.AVOID PHYSICAL DAMAGE.

Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING.OBSERVE LABEL PRECAUTIONS.CONTAINERS SHOULD BE GROUNDED WHEN POURING.

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Exposure Controls/Personal Protection
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Respira

tory Protection:USE ADEQUAT VENT.CARTRIDG-TYPE RESPIR IF MECH
CONTROLS NOT FEASIBLE.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV AND LEL.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:USE APPROPRIATE HYGIENE PRACTICES.

Supplemental Safety and Health

NO SPECIFIC MSDS FOR ZINC.SAFETY INFO FOR KIT.

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

HCC:F2

Boiling Pt:B.P. Text:176-347F

Vapor Pres:37

Vapor Density:3.14

Spec Gravity

:2.59

Evaporation Rate & Reference: