

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,UN

IDENTIFIED

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.CLTHG.

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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Respirat

ory 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: