

DEVOE MARINE COATINGS CO. -- FORMULA 116,RED LEAD PRIMER,MIL-P-17545 --  
8010-00-165-8573

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

Product ID:FORMULA 116,RED LEAD PRIMER,MIL-P-17545

MSDS Date:01/01/1987

FSC:8010

NIIN:00-165-8573

MSDS Number: BDDYP

=== Responsible Party ===

Company Name:DEVOE MARINE COATINGS CO.

Address:4000 DUPONT CIRCLE

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

CAGE:EO141

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Contractor Identification ===

Company Name:DEVOE MARINE COATING CO.

Address:4000 DUPONT CIRCLE

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-897-9861

CAGE:EO141

Company Name:GROW GROUP INC DEVOE AND REYNOLDS CO DIV

Address:4000 DUPONT CIRCLE

Box:City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-361-2536

CAGE:97758

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

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555

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Fraction by Wt: 25%  
OSHA PEL:100 PPM

Ingred Name:NAPHTA (PETROLEUM SPIRITS OR BENZIN)  
CAS:8030-30-6  
RTECS #:DE3030000  
Fraction by Wt: 5%  
OSHA PEL:100 PPM

Ingred Name:CHROMIUM (VI) OXIDE  
CAS:1333-82-0  
RTECS #:GB6650000  
Fraction by Wt: 5%  
OSHA PEL:C, 0.1 MG/M3 (CRO3)  
ACGIH TLV:0.05 MG/M3(CR); 8990

Ingred Name:LEAD TETROXIDE (RED LEAD), (OSHA PEL FROM 29CFR 1910.1025)  
CAS:1314-41-6  
RTECS #:OG5425000  
Fraction by Wt: 25%  
OSHA PEL:0.05 MG/M3 (PB)  
ACGIH TLV:0.15 MG/M3(PB); 8990

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

Effects of Overexposure:SKIN/EYE: IRRITATION: INHALATION: IRRITATION OF  
RESP TRACT,HEADACHE,NAUSEA,DIZZINESS.

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

First Aid:EYE: FLUSH WITH WATER 15 MIN,CALL MD. SKIN: FLUSH WITH  
WATER,REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH  
AIR. INGESTION: CALL MD IMMEDIATELY.

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

Flash Point:>100  
F/37C  
Extinguishing Media:CO\*2,DRY CHEMICAL,FOAM  
Fire Fighting Procedures:SELF-CONT BREATH APP,WATER FOG TO COOL EXPOSED  
CONTAINERS  
Unusual Fire/Explosion Hazard:DUE TO PRESSURE BUILD-UP,CLOSED CONTAINER  
SXPOSED TO HEAT MAY EXPLODE

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATH  
VAPORS,VENTILATE AREA. CONTAIN SPILLED MATERIAL AND REMOVE WITH  
INERT ABSORBENT AND NON-SPARKING TOOLS. STORE IN

CLOSED CONTAINER  
UNTIL PROPERLY DISPOSED OF.

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Handling and Storage  
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Handling and Storage Precautions:DO NOT STORE ABOVE 120F/48C OR NEAR  
FIRE OR OPEN FLAME. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED TO  
COMPLY WITH OSHA 1910.106.

Other Precautions:CLOSE CONTAINERS AFTER USE. DO NOT REUSE EMPTY  
CONTAINERS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE I  
N ACCORD WITH  
EXPOSURE OF CONCERN

Ventilation:GENERAL DILUTION/LOCAL EXHAUST WITH EXPLOSION PROOF MOTORS

Protective Gloves:SOLVENT RESIST

Eye Protection:SOLVENT RESIST EYEWEAR

Other Protective Equipment:NORMAL PROTECTIVE CLOTHING.

Supplemental Safety and Health

MFR ID CODE: FORMULA 116,RED LEAD PRIMER> PKG: 1 GAL. DEFINITIVE GOVERN  
SPEC/STD REF: MS35719-1

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Physical/Chemical Properties  
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HCC:F4

Boiling Pt:B.P. Text:310F/154C

Vapor Density:>1

Evaporat

ion Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:51

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS,RUBBER SOFTENS.

Hazardous Decomposition Products:CO,CO\*2,OXIDES OF NITROGEN,LEAD,ZINC &  
CHROMATE COMPOUNDS

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Disposal Considerations  
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE AND  
FEDERAL REGULATIONS. INCINERATE ONLY IN

APPROVED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS.

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