

HERNON MANUFACTURING -- RUST ELIMINATOR 32 -- 6850-01-253-6781

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Product Identification  
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Product ID:RUST ELIMINATOR 32

MSDS Date:04/13/1994

FSC:6850

NIIN:01-253-6781

MSDS Number: CLHQG

=== Responsible Party ===

Company Name:HERNON MANUFACTURING

Address:121 TECH DRIVE

City:SANFORD

State:FL

ZIP:32771

Country:US

Info Phone Num:407-322-4000/800-255-3924

Emergency Phone Num:1-800-255-3924

Pre

parer's Name:JOSEF ARNON

CAGE:61603

=== Contractor Identification ===

Company Name:HERNON MANUFACTURING

Address:121 TECH DRIVE

Box:City:SANFORD

State:FL

ZIP:32771

Country:US

Phone:407-322-4000/800-255-3924

Contract Num:SP0411-02-M-E212

CAGE:61603

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Composition/Information on Ingredients  
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Ingred Name:ACRYLIC COPOLMER

Minimum % Wt:55.

Maxumum % Wt:60.

Other REC Limits:NONE

OSHA PEL:NONE

ACGIH TLV:NONE

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Minimum % Wt:20.

Maxumum % Wt:25.  
Other REC Limits:NONE  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:TALC  
Minumum % Wt:10.  
Maxumum % Wt:15.  
Other REC Limits:NONE  
OSHA PEL:NONE  
ACGIH TLV:2 MG/M3

Ingred Name:TANNIC ACID  
Minumum % Wt:1.  
Maxumum % Wt:5.  
Other REC Limits:NONE  
OSHA PEL:NONE  
ACGIH TLV:NONE

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

LD50 LC50 Mixture:ESTIMATED ORAL LD50 > 5000 MG/KG.  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MILD, TRA  
NSIENT EYE IRRITATION IS  
POSSIBLE. SKIN MAY BE STAINED BY CONTACT.  
Explanation of Carcinogenicity:WATER: NTP:NO. IRAC:NO. OSHA:NO. ACRYLIC  
COPOLYMER: NTP:NO. IRAC:NO. OSHA:NO. TALC: NTP:NO. IRAC:NO.  
OSHA:NO. TANNIC ACID: NTP:NO. IRAC: NO. OSHA:NO.  
Effects of Overexposure:MILD, TRANSIENT EYE IRRITATION IS POSSIBLE.  
SKIN MAY BE STAINED BY CONTACT.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGESTI  
ON: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM.  
OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. SKIN  
CONTACT: FLUSH WITH WATER AT ONCE TO AVOID STAINING SKIN. EYE  
CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER. OBTAIN MEDICAL  
ATTENTION.

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

Flash Point Method:TCC  
Flash Point:NONE  
Lower Limits:N/AV  
Upper Limits:N/AV  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:NOT PRO

VIDED

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CLEAN UP WITH DETERGENT AND WATER.

Neutralizing Agent:NOT PROVIDED

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

Handling and Storage Precautions:STORE BETWEEN 40 AND 105F.

Other Precautions:AVOID CONTACT WITH EYES.

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

Respiratory Protection:NOT PROVIDED

Ventilation:NORMAL

VENTILATION IS ADEQUATE FOR OCCASIONAL USE. FOR CONTINUOUS OR SPRAY APPLICATION, PROVIDE LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERMEABLE RUBBER OR PLASTIC GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

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

HCC:C3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=100.C, 212.F

B.P. Text:APPROXIMATELY

Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:APROX 24MM

Vapor Density:1.2

Spec Gravity:1.28

pH:2.8

VOC Grams/Liter:4.3

Viscosity:NOT PROVIDED

Evaporation Rate & Reference:(ETHER=1): NOT AVAILABLE

Solubility in Water:WATER-BASED

Appearance and Odor:MILKY LIQUID. ODOR: MILD

Percent Volatiles by Volume:

NOT PROVIDED

Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES  
STRONG BASES WILL COAGULATE RESIN  
Stability Condition to Avoid:NOT PROVIDED  
Hazardous Decomposition Products:NONE

===== Toxicological Information =====

Toxicological Information:ESTIMATED ORAL LD50 MORE THAN 5000 MG/KG.  
ESTIMATED DERMAL LD50 MORE THAN 2000 MG/KG.

===== Ecological Information  
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Ecological:NOT PROVIDED

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

Waste Disposal Methods:INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.  
HAZARDOUS WASTE NUMBER IS D002.

===== MSDS Transport Information =====

Transport Information:DOT (49 CFR 172) PROPER SHIPPING NAME:  
UNRESTRICTED. HAZARD CLASS OR DIVISION: UNRESTRICTED.  
IDENTIFICATION NUMBER: NONE. IATA: PROPER SHIPPING NAME:  
UNRESTRICTED.CLASS O  
R DIVISION: UNRESTRICTED. UN O R ID NUMBER:  
NONE. IMO: SUBSTANCE: NOT AVAILABLE. MARINE POLLUTANT STATUS: NOT  
AVAILABLE. CLASS: NOT AVAILABLE. SUBSIDIARY RISK LABEL: NOT  
AVAILABLE. IMDG CODE PAGE: NOT AVAILABLE. UN NUMBER: NOT AVAI  
LABLE.

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED  
Federal Regulatory Information:NOT PROVIDED  
State Regulatory Information:NOT PROVIDED

===== Other Information ===

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