

HERNON MFG INC -- RUST ELIMINATOR 32 -- 6850-01-253-6781

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Product Identification  
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Product ID:RUST ELIMINATOR 32

MSDS Date:09/01/1993

FSC:6850

NIIN:01-253-6781

MSDS Number: BWMTK

=== Responsible Party ===

Company Name:HERNON MFG INC

Address:121 TECH DRIVE

City:SANFORD

State:FL

ZIP:32771

Country:US

Info Phone Num:407-322-4000

Emergency Phone Num:407-322-4000

Preparer's Name:JOSEF ARNON

CA

GE: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

CAGE:61603

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Composition/Information on Ingredients  
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Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 5-10% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:ACRYLIC COPOLYMERS

Fraction by Wt: 60-70% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS, DIATOMAC

EOUS EARTH, CONTAINING LESS THAN  
1% CRYSTALLINE SILICA

CAS:61790-53-2

RTECS #:HL8600000

Fraction by Wt: .01-1% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF; Z-3

ACGIH TLV:10 MG/M3 TDUST; 9394

Ingred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

Fraction by Wt: 20-30% %

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9394

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

LD50 LC50 Mixture:ESTIMATED ORAL LD50 > 5000MG/KG  
(RATS)

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MILD, TRANSIENT EYE IRRITATION IS  
POSSIBLE. SKIN MAY BE STAINED BY CONTACT.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION/DISCOLORATION

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP  
WARM AND QUIET. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:  
WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION  
PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF  
WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT  
INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL AT

TENTION.

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

Flash Point:NONFLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:CLEAN UP WITH DETERGENT AND WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BETWEEN 40-105F. AVOID CONTACT WITH EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NOT NORMALLY REQUIRED.

Ventilation:NORMAL VENTILATION ADEQUATE FOR OCCASIONAL USE. FOR

CONTINUOUS OR SPRAY APPLICATION, PROVIDE LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERMEABLE RUBBER OR PLASTIC

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:C3

Boiling Pt:B

.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Vapor Pres:24  
Vapor Density:1.2  
Spec Gravity:1.39  
pH:2.8  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:COMPLETE  
Appearance and Odor:MILKY LIQUID, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES  
STRONG BASES WILL COAGULATE RESIN  
Stability Condition to Avoid:EXTREME TEMPERATURES  
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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