

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:12/15/1995

FSC:6850

NIIN:01-253-6781

MSDS Number: BSHWP

=== Responsible Party ===

Company Name:HERNON MFG INC

Address:865 ESSEX ST

City:BROOKLYN

State:NY

ZIP:11208

Country:US

Info Phone Num:407-322-4000

Emergency Phone Num:800-255-3924

Preparer's Name:JOSEF ARNON

CAG

E: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:SP0450-99-D-5099

CAGE:61603

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Composition/Information on Ingredients
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Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Minumum % Wt:5.

Maxumum % Wt:10.

Other REC Limits:NONE RECOMMENDED

Ingred Name:ACRYLIC COPOLYMERS

Minumum % Wt:60.

Maxumum % Wt:70.

Other REC Limits:NONE RECOM

MENDED

Ingred Name:SILICA, AMORPHOUS, DIATOMACEOUS EARTH
CAS:61790-53-2
RTECS #:HL8600000
Minumum % Wt:.01
Maxumum % Wt:1.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:20 MPPCF; Z-3
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:BARIUM SULFATE
CAS:7727-43-7
RTECS #:CR0600000
Minumum % Wt:20.
Maxumum % Wt:30.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9596

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

LD50 LC50 Mixture:ESTIMATED ORAL L
D50 > 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:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:MILD, TRANSIENT EYE IRRITATION IS POSSIBLE.
SKIN MAY BE STAINED BY CONTACT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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== First Aid Measures =====

First Aid:INHALATION-REMOVE FROM EXPOSURE. SKIN-FLUSH WITH WATER TO
AVOID STAINING. EYES-FLUSH WITH WARER FOR AT LEAST 15 MINUTES. GET
MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING. KEEP
INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:NONE-AQUEOUS
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.
Fire Fighting Procedures:WE

AR FIRE FIGHTING PROTECTIVE EQUIPMENT AND
FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE.

===== 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:=100.C, 212.F
Vapor Pres:APPROXIMATELY 24 MM
Vapor Density:1.2
Spec Gravity:1.39
pH:2.8
VOC Grams/Liter:4.3
Evaporation Rate & Reference:NOT AVAILABLE (ETHER=1)
Solubility in Water:WATER-BASED
Appearance and Odor:MILKY LIQUID, MILD ODOR.

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

S

tability Indicator/Materials to Avoid: YES
STRONG BASES WILL COAGULATE RESIN.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: NONE (NON-THERMAL). THERMAL
DECOMPOSITION-IRRITATING ORGANIC VAPORS.

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

Toxicological Information: ESTIMATED ORAL LD50 MORE THAN 5000 MG/KG.
ESTIMATED DERMAL LD50 MORE THAN 200 MG/KG.

===== Ecological Information =====

E
cological: NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods: INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.
HAZARDOUS WASTE NUMBER IS D002; BARIUM LEVEL SHOULD BE
CHECKED-D005.

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

Transport Information: US DOT/ICAO/IMDG: NOT REGULATED.

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

SARA Title III Information: NONE SPECIFIED BY
MANUFACTURER.
Federal Regulatory Information: NONE SPECIFIED BY MANUFACTURER.
State Regulatory Information: NONE SPECIFIED BY MANUFACTURER.

===== Other Information =====

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