Product ID:GASKET REPLACER 910

MSDS Date:08/30/1989

FSC:8030

NIIN:01-137-6964

MSDS Number: BHRFB === Responsible Party ===

Company Name: HERON MANUFACTURING INC.

Address:865 ESSEX STREET

City:BROOKLYN

State:NY

ZIP:11208-5220 Country:US

Info Phone Num:718-649-3000

Emergency Phone Num:718-649-3000

CAGE:JO919

=== 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

Company Name: HERON MANUFACTURING INC.

Address:865 ESSEX STREET

Box:City:BROOKLYN

State:NY

ZIP:11208-5220 Country:US

Phone:718-649-3000

CAGE:JO919

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

Ingred Name: POLYGLYCOL DIMETHACRYLATES

Fraction by Wt: 20-30%

OSHA PEL:DNA ACGIH TLV:DNA

Ingred Name: POLYURETHANE METHACRYLATE

Fraction by Wt: 45-55%

OSHA

PEL:DNA ACGIH TLV:DNA

Ingred Name: ACRYLIC ACID (SARA III)

CAS:79-10-7

RTECS #:AS4375000 Fraction by Wt: 4-6% OSHA PEL:S, 10 PPM ACGIH TLV:S, 2 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name: SILICA, CRYSTALLINE - FUSED

CAS:60676-86-0 RTECS #:VV7328000 Fraction by Wt: 6-8%

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name: SULFUMIDE

Fraction by Wt: < 1%
OSHA PEL:DNA
ACGIH TLV:DNA

Ingred Name: 1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE)

(SARA

III)

CAS:80-15-9

RTECS #:MX2450000 Fraction by Wt: 3-4% EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:DOES NOT APPLY

Effects of Overexposure:PROLONGED EXPOSURE TO SKIN MAY CAUSE IRRITATION TO A SENSITIVE PERSON

Medical Cond Aggravated by Exposure: SKIN IRRITATION

First Aid:EYE

MEDICAL ATTE NTION. Flash Point Method:TCC Flash Point: 200 F 90 C Lower Limits:DNA **Upper Limits:DNA** Extinguishing Media: FOAM, DRY CHEMICAL Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOUL D BE WORN IN FIGHTING FIRES INVOLVING **CHEMICALS** Unusual Fire/Explosion Hazard:NONE ========= Accidental Release Measures ============ Spill Release Procedures: SOAK UP IN INERT ABSORBENT, STORE IN CLOSED CONTAINER. ============= Handling and Storage ==================== Handling and Storage Precautions: STORE BELOW 100 F AND AVOID PROLONGED SKIN CONTACT Other Precautions: NONE ===== Exposure Controls/Personal Protection ======== Respirat ory Protection: NOT NECESSARY Ventilation: NORMALLY NOT NEEDED Protective Gloves: RUBBER OR PLASTIC RECOMMENDED Eve Protection: SAFETY GLASSES RECOMMENDED Other Protective Equipment: NONE Work Hygienic Practices: AS REQUIRED Supplemental Safety and Health NK ========= Physical/Chemical Properties =========== HCC:V4 Boiling Pt:B.P. Text:> 300 F Melt/Freeze Pt:M.P/F.P Text:DNA Vapor Pres:< 10 @ 80F Vapor Density: NEGLIGIBLE Spec Gravity: 1.1 @ 80 F Evaporation Rate & Dr. Reference: POLY

IRRITATION: WASH WITH PLENTY OF WATER FOR SEVERAL MIN.

GET MEDICAL ATTENTIONSKIN: WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. AND INGESTION: LOW TOXCITY. GET

MERIZES
Solubility in Water:LOW
Appearance and Odor:PURPLE GEL, ODOR-MILD

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

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS AND METALIC SALTS Stability Condition to Avoid:NONE Hazardous Decomposition Products:NONE Conditions to Avoid Polymerization: EXCESSIVE HEAT

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

Waste Disposal Methods: INCINERATE OR BURY IN ACCORDANCE WITH LOCAL AND **FEDE RAL REGULATIONS**

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articular situation.