

HERNON MFG INC -- ANAEROBIC 427 -- 8030-00-148-9833

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Product Identification  
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Product ID:ANAEROBIC 427  
MSDS Date:02/01/1989  
FSC:8030  
NIIN:00-148-9833  
MSDS Number: BJNTR  
=== Responsible Party ===  
Company Name:HERNON MFG INC  
Address:865 ESSEX ST  
City:BROOKLYN  
State:NY  
ZIP:11208  
Country:US  
Info Phone Num:718-649-3000  
Emergency Phone Num:718-649-3000  
CAGE:61603

=== Contractor Identification

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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:POLYGLYCOL DIMETHACRYLATE  
Fraction by Wt: 65-70%  
Other REC Limits:NONE SPECIFIED

Ingred Name:BIS-PHENOL AFUMARATE RESIN  
Fraction by Wt: 20-24%  
Other REC Limits:NONE SPECIFIED

Ingred Name:SACCHARIN (SARA III)  
CAS:81-07-2  
RTECS #:DE4200000  
Fraction by Wt: 2-4%  
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r REC Limits:NONE SPECIFIED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:NN-DIALKYL TOLUIDINES

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

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

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 2-4%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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

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

Reports of

Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:DOES NOT APPLY

Explanation of Carcinogenicity:AS DEFINED BY NTP, ARC AND OSHA THERE  
ARE NO CARCINOGENS IN THIS FORMULATION.

Effects of Overexposure:POSSIBLE SKIN AND EYE IRRITATION.

Medical Cond Aggravated by Exposure:SKIN IRRITATION

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

First Aid:SKIN & EYE: FLUSH WITH WATER. INGESTION: DO NOT INDUCE  
VOMITING, GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:> 200F/> 93C

Extinguishing Media:FOAM, DRY CHEMICAL

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING  
CHEMICALS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SOAK UP IN INERT MATERIAL. STORE IN CLOSED  
CONTAINER UNTIL DISPOSAL.

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

Handling and Storage Precautions:STORE BELOW 100F AND AVOID PROLONGED SKIN CONTACT.

Other Precautions:TYPE OR CLASS: DOT-UNRESTRICTED IATA-UNRESTRICTED

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

Respiratory Protection:NONE

Ventilation:LOCAL EXHAUST:NECESSARY SPECIAL:NORMALLY IS NOT NEEDED  
MECHANICAL:NOT NECESSARY

Protective Gloves:RUBBER OR PLASTIC IS RECOMMENDED

Eye Protection:SAFETY GLASSES RECOMMENDED

Other Protective Equipment:NOT NECESSARY

Work Hygienic Practices:AS REQUIRED

Supplemental Safety and Health

\*PURE CUMENE HYDROPEROXIDE CAUSES TUMORS IN ONE OF THIRTY EXPERIMENT ANIMALS INJECTED UNDER THE SKIN.DUE TO THE LOW CONCENTRATION OF COMPONENTS IN THE PRODUCT,IT IS OUR TECHNICAL JUDGEMENT THAT UNDER NORMAL USE THIS PRODUCT DOES NOT CAUSE ANY OF THE ABOVE MENTIONED HAZARDS.THESE WARNINGS ARE PRESENT ONLY TO MEET OSHA REG

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

HCC:N1

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:< 5 @ 80F

Spec Gravity:1.09 @ 80F

Evaporation Rate & Reference:POLYMERISES

Solubility in Water:LOW

Appearance and Odor:RED LIQUID - ODOR - MILD

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

Stability Indicator/Materials to Avoid:YES  
NONE

Stability Condition to Avoid:STRONG OXIDIZING AGENTS AND METALIC SALTS

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:EXCESSIVE HEAT

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

Waste Disposal Methods:INCINERATE OR BURY IN ACCORDANCE TO LOCAL AND STATE REGULATIONS.

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