

HERNON MFG INC -- NUTS 'N BOLTS 431, ANAEROBIC -- 8030-00-111-2763

=====
Product Identification
=====

Product ID:NUTS 'N BOLTS 431, ANAEROBIC

MSDS Date:08/01/1993

FSC:8030

NIIN:00-111-2763

MSDS Number: BZHVP

=== 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, TECH. DIR.

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

CAGE:61603

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

Ingred Name:POLYGLYCOL DIMETHACRYLATE

Fraction by Wt: 89-95%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT EST.

ACGIH TLV:NOT EST.

Ingred Name:SACCHARIN (SARA 313). SACCHARIN HAS BEEN SHOWN TO CAUSE
TU

MORS IN LAB ANIMALS WHEN FED IN LG AMTS FOR PROLONGED PERIODS.

CAS:81-07-2

RTECS #:DE4200000

Fraction by Wt: 1-3%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:N,N-DIALKYL TOLUIDINE

CAS:99-97-8

Fraction by Wt: 0.2-1.0%

Other REC Limits:NONE SPECIFIED

Ingred Name:CUMENE HYDROPEROXIDE (SARA 313)

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 2-5%

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:VOC = 12.6% 134.82 G/L

RTECS #:9999999VO

Fraction by Wt: NA

Othe

r REC Limits:NONE RECOMMENDED

OSHA PEL:NA

ACGIH TLV:NA

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

LD50 LC50 Mixture: ORAL LD50 10000MG/KG/ DERMAL 5000MG/KG

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

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

Explanation of Carcinogenicity:IARC 2B

Effects of Overexposure:PROLONGED CONTACT WITH SENSITIVE INDIVIDUALS
MAY CAUSE DERMATITIS.

Medical Cond Aggravated by Exposure:POSSIBLE DERMATITIS ON PROLONGED
CONTACT IN SENSITIVE PEOPLE.

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

First Aid:EYE: FLUSH WITH WATER AT LEAST 15 MIN. SKIN: FLUSH WITH
WATER. INGESTION: DO NOT INDUCE VOMITING, SEEK MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:200F,93C

Extinguishing Media:FOAM, DRY CHEMICAL, CO2.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN

WHEN FIGHTING FIRES INVOLVING
CHEMICALS.

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

Spill Release Procedures:SOAK UP IN INERT ABSORBENT. STORE IN PARTLY
FILLED CLOSED CONTAINER UNTIL DISPOSAL.

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

Handling and Storage Precautions:AVOID PROLONGED SKIN CONTACT. KEEP
AWAY FROM CHILDREN. STORE BELOW 110F TO PRESERVE SHELF LIFE.

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

Ventilation:LOCAL EXHAUST NECESSARY. SPECIAL NORMALLY NOT NEEDED.

Protective Gloves:SAFETY GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES ARE RECOMMENDED.

Other Protective Equipment:NOT NECESSARY.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:>300 F

Vapor Pres: