

HERNON MFG INC -- NUTS 'N BOLTS 423, ANAEROBIC -- 8030-01-025-1692

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

Product ID:NUTS 'N BOLTS 423, ANAEROBIC

MSDS Date:08/01/1993

FSC:8030

NIIN:01-025-1692

MSDS Number: BZHWT

=== Responsible Party ===

Company Name:HERNON MFG INC

Address:121 TECH DR

City:SANFORD (FORMALLY IN BROOKLYN, NY)

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: 59-66%

Other REC Limits:NONE SPECIFIED

Ingred Name:SACCHARIN (SARA 313). SACCHARIN HAS BEEN SHOWN TO CAUSE
TUMORS IN LAB ANIMALS WHEN FED IN LG AMTS FOR PROLONGED PERIODS.

CAS:81-07-2

RTECS

#:DE4200000

Fraction by Wt: 22-30%

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: 0.1-2.0%

Other REC Limits:NONE SPECIFIED

Ingred Name:CUMENE HYDROPEROXIDE (SARA 313)

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 1-3%

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:SILICA, AMORPHOUS TREATED

Fraction by Wt: 1-3%

XIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 0.1-1.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 DUST
ACGIH TLV:10 MG/M3 DUST

Ingred Name:VOC = 13.3% 146.3 G/L
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT EST.
ACGIH TLV:NOT EST.

Ingred Name:POLYGLYCOL OLEATE
CAS:9004-96-0
Fraction by Wt: 22-30%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture: ORAL LD50 >10000MG/KG
/ DERMAL >5000
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
Lower Limits:6% METHANOL
Upper Limits:36% METHANOL
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 =====

Spi

II 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.

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e Protection:SAFETY GLASSES ARE RECOMMENDED.

Other Protective Equipment:NOT NECESSARY.

Supplemental Safety and Health

NK

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

HCC:V4

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

Vapor Pres: