

NATIONAL BRANDS INC -- FANTASTIK ALL PURPOSE CLEANER -- 7930-01-101-1583

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Product Identification  
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Product ID:FANTASTIK ALL PURPOSE CLEANER

MSDS Date:07/19/1990

FSC:7930

NIIN:01-101-1583

MSDS Number: BPBPK

=== Responsible Party ===

Company Name:NATIONAL BRANDS INC

Address:1200 WOODRUFF RD SUITE B11

City:GREENVILLE

State:SC

ZIP:29607

Country:US

Info Phone Num:800-342-5839

Emergency Phone N

um:800-342-5839; 800-228-5635

Preparer's Name:E. DONALD CROOK

CAGE:NBRND

=== Contractor Identification ===

Company Name:NATIONAL BRANDS INC

Address:1200 WOODRUFF RD SUITE B11

Box:City:GREENVILLE

State:SC

ZIP:29607

Country:US

Phone:800-342-5839; 800-228-5635

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Composition/Information on Ingredients  
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Ingred Name:ETHANOL, 2-BUTOXY-; (EGBE) (2-BUTOXYETHANOL)

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 6%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred

Name: BENZENESULFONIC ACID, DODECYL, SODIUM SALT; (SODIUM DODECYLBENZENESULFONATE (SURFACTANT)) (SARA III)

CAS: 25155-30-0

RTECS #: DB6825000

Fraction by Wt: 1.7%

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Fraction by Wt: >87%

Ingred Name: TRADE SECRET COMPONENTS; (NEW JERSEY TRADE SECRET REGISTRY #15302-5003)

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

LD50 LC50 Mixture: LD50: (ORAL, RAT) > 5 G/KG.

Routes of Entry:

Inhalation: YES Skin: YES Ingestion: YES

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

Health Hazards Acute and Chronic: CLASSED AS NOT TOXIC. PRIMARY SKIN IRRITATION ON RABBITS; NOT AN IRRITANT. EYE IRRITATION ON RABBITS; EYE IRRITANT. ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON THE CNS, THE HEMATOPOIETIC TISSUE, THE BLOOD, THE KIDNEYS & THE LIVER, ASSOCIATED WITH THE ADMINISTRATION OF ETHYLENE GLYCOL (SUPPLEMENTARY DATA)

Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure: PROLONGED CONTACT WITH SKIN OR EYES MAY CAUSE TRANSIENT IRRITATION.

Medical Conditions Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: EYES: THOROUGHLY RINSE EYES WITH PLENTY OF WATER IF CONTACT OCCURS. IF IRRITATION PERSISTS, CALL MD. INGEST: CALL MD IMMEDIATELY. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O<sub>2</sub>/ARTIFICIAL RESPIRATION) CALL MD. SKIN: FLUSH WITH WATER

/COPIOUS

AMOUNTS OF WATER. CALL MD .

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

Flash Point Method:TCC

Flash Point:NONE

Extinguishing Media:NOT APPLICABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

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

Spill Release Procedures:SMALL SPILLS: ABSORB AND WIPE UP OR RINSE AWAY WITH WATER. LARGE SPILLS: DIK

E FAR AHEAD OF SPILLS AND COLLECT FOR LATER DISPOSAL. AVOID DISCHARGE INTO NATURAL WATERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:IF FROZEN WILL RETURN TO ORIGINAL CONDITION IF SHAKEN AFTER THAWING.

Other Precautions:DO NOT SPRAY DIRECTLY INTO ELECTRICAL OUTLETS. NOT RECOMMENDED FOR USE ON NON-URETHANE VARNISHES. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE REQUIRED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NORMAL.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HLTH HAZ: MONOBUTYL ETHER (EGBE). (EXTRACTED FROM DHHS (NIOSH) PUBLICATION NO. 90-118) .

===== Physical/

Chemical Properties =====

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:17.5 @ 20C

Vapor Density:1

Spec Gravity:1.002 (H\*2O=1)

pH:12.1

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:A CLEAR LIGHT BLUE-GREEN LIQUID WITH BUTYL ODOR.

Percent Volatiles by Volume:NEGLIG

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:NONE KNOWN

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== Disposal Considerations =====

Waste Disposal Methods:PRODUCT IS BIODEGRADABLE IN THE ENVIRONMENT BUT  
MAY BE TOXIC TO FISH. FOLLOW LOCAL, STATE AND FEDERAL EFFLUENT  
PRETREATMENT GUIDELINES AND NOTIFY TREATMENT PLANT IN CASE OF LARGE  
SPILLS.

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