

OIL SPILL EATER INTL -- OIL SPILL EATER II -- 6850-01-399-1384

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

Product ID:OIL SPILL EATER II

MSDS Date:10/28/1998

FSC:6850

NIIN:01-399-1384

Status Code:A

MSDS Number: CKFNG

=== Responsible Party ===

Company Name:OIL SPILL EATER INTL

Address:13127 CHANDLER DRIVE

City:DALLAS

State:TX

ZIP:75243

Country:US

Info Phone Num:972-669-3390

Emergency Phone Num:972-669-3390

Preparer's Name:STEVE LEDIGO

CAGE:0T391

=== Contractor Identification ===

Company Name:OIL SPILL EATER INTL

Address:13127 CHANDLER DRIVE

Box:City:DALLAS

State:TX

ZIP:75243

Country:US

Phone:972-669-3390

Contract Num:SP0450-00-M-D527

CAGE:0T391

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

Ingred Name:MOLASSES

Ingred Name:NITROGEN

CAS:7727-37-9

RTECS #:QW9700000

Ingred Name:NON IONIC SURFACTANT

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Ingred Name:SUGAR

CAS:57-

50-1
RTECS #:WN6500000
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:PROTEASE
CAS:9001-92-7
RTECS #:UK9540000

Ingred Name:PHOSPHORUS
CAS:7723-14-0
RTECS #:TH3495000
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.1 MG/M3;0.02 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:YEAST

Ingred Name:AMYLEASE

Ingred Name:ANIONIC SURFACTANT

Ingred Name:MALT

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

LD50 LC50 Mixture:NOT PROVIDED
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION, SKIN SENSATIZATION,
OCCULAR AND INGESTION SHOW VIRTUALLY NO TOXICITY. MSDS INDICATES
PRODUCT IF MORE THAN ONE QUART IS INGESTED.
Explanation of Carcinogenicity:NOT RELEVANT
Medical Cond Aggravated by Exposure:NONE

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

First Aid:WASH EYES THOROUGHLY. USE GOOD HYGENIC PRACTICES.

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===== Fire Fighting Measures ==

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Flash Point:>3871.1C, 7000.F

FIRE RETARDANT

Extinguishing Media:NONE - FIRE RETARDANT PER ASTM D56

Fire Fighting Procedures:NONE - FIRE RETARDANT

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CAN BE WASHED INTO SEWER SYSTEMS OR ABSORBED BY EARTH

Neutralizing Agent:NOT PROVIDED

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

Handling and Storage Precautions:DO NOT STORE WHERE TEMPERATURE EXCEEDS

120F. 5 YEAR SHELF LIFE. NO SPECIAL HANDLING.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED

Ventilation:LOCAL/MECHANICAL NOT REQUIRED PER MSDS

Protective Gloves:NOT REQUIRED

Eye Protection:NOT REQUIRED

Other Protective Equipment:NONE

Work Hygienic Practices:USE GOOD NORMAL HYGENIC PRACTICES

Supplemental Safety and Health

NOT RELEVANT

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

HCC:N1

Boiling Pt.=101.1C, 214.F

Vapor Density:1.1

Spec Gravity:1.05

Solubility in Water:100%

Appearance and Odor:AMBER WITH THE SMELL OF SOME FERMENT

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

Stability Indicator/Materials to Avoid:YES

STRONG BASES OVER PH 11.7

Stability Condition to Avoid:TEMPERATURE ABOVE 120F CAN REDUCE ENZYME ACTIVITY. AVOID ACIDIC CONDITIONS BELOW PH 3.5

Hazardous Decomposition Products:NONE. BY-PRODUCTS CO2 AND WATER

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:NO SPECIAL DISPOSAL.

===== MSDS Transport Information =====

Transport Information:SEE TRANSPORTATION DATA.

===== Regulatory Information =====

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SARA Title III Information:NOT PROVIDED

Federal Regulatory Information:NOT PROVIDED

State Regulatory Information:NOT PROVIDED

===== Other Information =====

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