

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:972-669-33

90

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:YE  
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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

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 WAT

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===== 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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