

===== MSDS =====  
Safety Information  
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FSC: 5910      NIIN: 00-085-1423      MSDS Date: 07/15/1987      MSDS Num: BZLFC

Submitter: D DG      Tech Review: 06/10/1996      Status CD: C

Product ID: BOILED LINSEED OIL      MFN: 01

Article: N      Kit Part: N

Responsible Party      Cage: KO032

Name: CARGILL INC.

Address: 122ND STREET AND TORRENCE AVE

City: CHICAGO      State: IL      Zip: 60617

Country: US

Info Phone Number: 312-375-7353/612-475-6663

Emergency Phone Number: 312-731-3870/800-424-9300(CHEMTREC)

Preparer's Name: UNKNOWN

Proprietary Ind: N

Review Ind: Y

Published: Y

Special Project CD: N

===== Contractor =====  
Summary  
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Cage:KO032      Name:CARGILL INC.

Address:122ND STREET AND TORRENCE AVE      Box:9300

City:CHICAGO      State:IL      Zip:60617

Country:US      Phone:312-375-7353/612-475-6663

Cage:4N760      Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN      Box:687

City:CONROE      State:TX      Zip:77305

Country:US      Phone:409-756-1065

Cage:0YFV5      Name:STARTEX CHEMICAL INC

Address:5 HACKBERRY LANE      Box:3087

City:CONROE      State:TX      Zip:77305

Country:US      Phone:409-539-6244

===== Item =====  
Description Information  
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Item Manager:

Item Name:

Specification Number: UNKNOWN      Type/Grade/Class: UNKNOWN

Unit of Issue:

Quantitative Expression:

UI Container Qty:

Type of Container: UNKNOWN

===== Ingredients =====

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Cas:

Code: X

RTECS #:

Code: X

Name: NON-HAZARDOUS INGREDIENTS

% Text: 100

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

Code: M

OSHA  
STEL:

Code:

ACGIH TLV: NOT ESTABLISHED

Code: M

ACGIH N/P  
STEL:

Code:

EPA Rpt Qty:

DOT Rpt  
Qty:

Ozone Depleting Chemical:

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Hazards Data Health  
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LD50 LC50 Mixture LD50 (ORAL, RAT) IS UNKNOWN.

Route Of Entry Inds – Inhalation:NO

Skin:NO

Ingestion:NO

Carcinogenicity Inds – NTP:NO

IARC:NO

OSHA:NO

Health Hazards Acute And Chronic

TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS. ACUTE– EYE CONTACT MAY CAUSE IRRITATION. PROLONGED/REPEATED SKIN CONTACT MAY CAUSE DERMATITIS IN SENSITIVE INDIVIDUALS. INHALATION OF VAPORS AT ELEVATED TEMPERATURES MAY CAUSE RESPIRATORY IRRITATION. INGESTION MAY CAUSE GI TRACT UPSET. CHRONIC– UNKNOWN.

Explanation Of Carcinogenicity

NONE

Signs And Symptoms Of Overexposure

IRRITATION, NAUSEA, VOMITING

Medical Cond Aggravated By Exposure

PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid

GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:KEEP PERSON WARM & QUIET. CALL PHYSICIAN.

Spill Release Procedures

PREVENT SKIN AND EYE CONTACT. ABSORB SPILLS WITH INERT MATERIAL SUCH AS SAND OR VERMICULITE. SCRAPE SPILL UP INTO NONPOROUS CONTAINERS. DO NOT FLUSH TO SEWER.

Neutralizing Agent

NOT RELEVANT

Waste Disposal Methods

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions

STORE IN CLOSED CONTAINER, AWAY FROM INCOMPATIBLE MATERIALS.

#### Other Precautions

WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DO NOT INHALE. DO NOT GET IN EYES OR ON SKIN.

#### Explosion Hazard Information

Fire and

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Flash Point Method: PMCC

Flash Point:

Flash Point Text: >200F,>93C

Autoignition Temp:

Autoignition Temp Text: N/K

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

#### Extinguishing Media

DRY SAND, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

#### Fire Fighting Procedures

WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. EVACUATE PERSONNEL TO A SAFE AREA.

#### Unusual Fire/Explosion Hazard

RAGS AND PAPER CONTAINING THIS MATERIAL MAY HEAT AND BURN SPONTANEOUSLY.

Measures

Control

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#### Respiratory Protection

NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

#### Ventilation

ADEQUATE

#### Protective Gloves

BUTYL RUBBER, NEOPRENE

#### Eye Protection

CHEMICAL SPLASH GOGGLES/SAFETY GLASSES

#### Other Protective Equipment

EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

#### Work Hygienic Practices

OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

#### Supplemental Safety and Health

NSN CANCELLED. EFFECTIVE DATE: 74150. REPLACEMENT NSN: NONE.

#### Physical/Chemical Properties

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HCC: N1

NRC/State LIC No: NOT RELEVANT

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text: UNKNOWN

Decomp Temp:

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Volatile Org Content %:

Spec Gravity: 0.9422

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity: UNKNOWN

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: UNKNOWN

Appearance and Odor: DARK BROWN OILY LIQUID

Percent Volatiles by Volume: N/K

Corrosion Rate: UNKNOWN

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Data Reactivity  
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT, FIRE

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT RELEVANT

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Toxicological Information  
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Toxicological Information:N/P

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Ecological Information  
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Ecological: N/P

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Transport Information  
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Transport Information:N/P

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Regulatory Information  
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Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

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**Information**  
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**Other**

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**Other Information:** N/P

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