

CARGILL INC -- BOILED LINCEED -- 8010-00-242-6114

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Product Identification  
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Product ID:BOILED LINCEED  
MSDS Date:07/15/1987  
FSC:8010  
NIIN:00-242-6114  
MSDS Number: BZSTQ  
=== Responsible Party ===  
Company Name:CARGILL INC  
Address:15407 MCGINTY RD  
Box:9300  
City:MINNEAPOLIS  
State:MN  
ZIP:55440  
Country:US  
Info Phone Num:612-332-8203  
Emergency Phone Num:612-332-8203  
CAGE:96162  
=== Contractor Identification ===  
Company Name:CARGILL INC  
Address:15407 MCGINTY RD  
Box:9300  
City:MINNEAPOLIS  
State:MN  
ZIP:55440  
Country:US  
Phone:612-332-8203  
CAGE:96162  
Company Name:CHEMICAL SPECIALISTS & DEVELOPMENT  
Box:UNKNOW  
CAGE:5W443  
Company Name:STARTEX (409-539-6244)  
Box:UNKNOW  
CAGE:NO735

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Composition/Information on Ingredients  
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Ingred Name:LINSEED OIL  
CAS:8001-26-1  
RTECS #:OI9690000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:NOT HAZARDOUS UNDER DEPT OF LABOR DEFINITIONS.

CONTAINS NOT

OVER 0.05% EACH COBALT & MAGNESE DRIERS (METAL CONTENT).

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: CAN CAUSE MILD IRRITATION  
OF NOSE/THROAT. EYES: MAY CAUSE REDNESS & TEARING. SKIN: SENSITIVE  
PEOPLE MAY EXPERIEN  
CE DERMATITIS AFTER LONG-TERM EXPOSURE OF OIL ON  
SKIN. INGESTION: LARGE AMOU NTS MAY CAUSE GASTROINTESTINAL UPSET.  
ACUTE: NONE OBSERVED.CHRONIC NONE REPORTED.

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

First Aid:EYES: FLUSH W/CLEAN LUKE-WARM WATER AT LEAST 15 MINUTES  
OCCASIONALLY LIGTING LIDS. SKIN: REMOVE BY WASHING W/SOAP & WATER.  
INHALATION: GET TO FRESH AIR. INGESTION: KEEP WARM & QUIET. SEEK  
MEDICAL ADVI CE FOR PREVENTION OF POSSIBLE DEHYDRATI  
ON.

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

Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, SAND.  
Fire Fighting Procedures:AVOID USE OF WATER BUT ONLY IF ALTERNATIVE,  
IMPLEMENT. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.  
Unusual Fire/Explosion Hazard:RAGS & WASTE PAPER CONTAINING THIS  
MATERIAL MAY HEAT & BURN SPONTANEOUSLY. STORE WIPING RAGS  
CONTAINING THIS MAT'L IN METAL CANS W/TIGHT LIDS.

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

Spill Release Procedures:SMALL SPILL CAN BE PICKED UP W/ABSORBENT MAT'L  
& TRANSFERRED TO CONTAINERS. LARGE SPILLS CAN BE SCOOPED UP & PUT  
INTO CONTAINERS OR SALVAGED.

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

Handling and Storage Precautions:STORE AWAY FROM HIGH TEMPERATURES &  
FLAMES. DO NOT BREATHE SPRAYS OR MISTTS.  
Other Precautions:AVOID SPONTANEOUS COMBUSTION OF CONTAM RAGS/OTHER  
EASILY IGNITA

BLE ACCUMULATIONS (I.E. SPRAY BOOTH RESIDUE) BY IMMEDIATE IMMERSION IN WATER.

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

Respiratory Protection:NOT NORMALLY NEEDED.  
Ventilation:INTERMITTENT CLEAN AIR EXCHANGE IS RECOMMENDED BUT NOT REQUIRED.  
Protective Gloves:NEOPRENE RUBBER  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS  
Other Protective Equipment:EYEBATH & SAFETY SHOWER TO PREVENT CHRONIC SKIN CONTACT. IMPERVIOUS CLOTHING/BOOTS.  
Work Hygienic Practices:EYEWASH & SAFETY SHOWERS RECOMMENDED.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:NA  
Vapor Density:NA  
Spec Gravity:0.9422  
Evaporation Rate & Reference:NA  
Appearance and Odor:DARK BROWN OILY LIQUID  
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES  
CONTACT W/STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:KEEP FROM OXIDIZING MATERIALS.  
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CARBON DIOXIDE &/OR CARBON MONOXIDE.

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

Waste Disposal Methods:CAREFULLY INCINERATE OR USE SECURE LANDFILL IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS.

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