

ORELUBE CORP

-- BOELUBE 70106

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MSDS Safety Information
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FSC: 9150

NIIN: 01-464-0563

MSDS Date: 05/13/2000

MSDS Num: CLRKF

Product ID: BOELUBE 70106

MFN: 02

Responsible Party

Cage: 18554

Name: THE ORELUBE CORP

Address: 201 E BETHPAGE RD

City: PLAINVIEW NY 11803-4202

Info Pho

ne Number: 516-249-6500/800-645-9124

Emergency Phone Number: (516) 249-6500

Chemtrec IND/Phone: (800)424-9300

Proprietary Ind: Y

Review Ind: Y

Published: Y

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Contractor Summary
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Cage: 18554

Name: THE ORELUBE CORP

Address: 201 E BETHPAGE RD

City: PLAINVIEW NY 11803-4202

Phone: 516-249-6500/800-645-9124

Contract Number: SP0450-02-M-L352

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Item Description Information
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Item Manager: S9G

Item Name: CUTTING FLUID

Unit of Issue: BX

Quantitative Expression: 00000000006GL

UI Container Qty: 6

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Effects of Exposure: EYE: EXCESS EXPOSURE MAY RESULT IN MILD TRANSIENT IRRITATION. SKIN: NOT AN IRRITANT. INGESTION: NOT AN EXPECTED ROUTE OF EXPOSURE. NON-TOXIC BY ORAL DOSING IN RATS. INHALATION: EXCESSIVE EXPOSURE MAY RESULT IN RESPIRATORY IRRITATION IN SOME INDIVIDUALS.

Explanation Of Carcinogenicity: NONE OF THE COMPONENTS OF THIS PRODUCT AT CONCENTRATION GREATER THAN OR EQUAL TO 0.1% ARE LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP, IARC, AND OSHA

Signs And Symptoms Of Overexposure: PROLONGED AND/OR REPEATED INHALATION MAY CAUSE IRRITATION TO MUCOUS MEMBRANES AND RESPIRATORY PASSAGES. EXCESSIVE EXPOSURE CAN POSSIBLY CAUSE EYE IRRITATION.

First Aid: SKIN: WASH THOROUGHLY WITH SOAP AND WATER. EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF ANY IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: REMOVE MATERIAL FROM MOUTH. DRINK PLENTY OF WATER. IF LARGE AMOUNT IS SWALLOWED OR SYMPTOMS DEVELOP, GET MEDICAL ATTENTION. INHALATION:

REMOVE TO FRESH AIR.

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Handling and Disposal

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Spill Release Procedures: RECOVER FREE PRODUCT. CONTAIN ANY SPILL TO PREVENT ENTRY TO SEWERS OR STREAMS. ADD SAND, EARTH OR SUITABLE ABSORBENT TO SPILL AREA. TRANSFER TO CLOSED CONTAINER.

Waste Disposal Methods: NOT CLASSIFIED AS A HAZARDOUS WASTE UNDER RCRA IN ITS PURCHASED FORM. IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER THE MATERIAL BEING DISPOSED OF IS A HAZARDOUS WASTE (40 CFR 261.20-24). DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS.

Handling And Storage Precautions: STORE IN CLOSED CONTAINERS AWAY FROM HEAT OR OPEN FLAME. DO NOT STORE WITH OXIDIZING AGENTS. NOT FOR INTERNAL USE. EMPTY CONTAINERS MAY CONTAIN RESIDUE. DO NOT CUT, HEAT OR WELD ON OR AROUND EMPTY CONTAINERS. AVOID FREEZING TEMPERATURES.

Other Precautions: PRECAUTIONARY INFORMATION
: THIS PRODUCT IS NOT KNOWN OR EXPECTED TO BE HAZARDOUS. THIS PRODUCT IS NON-HAZARDOUS AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD.

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point: =180.C, 356.F

Extinguishing Media: FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY.

Fire Fighting Procedures: USE AIR-SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED AREAS

. WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT, ESPECIALLY IF
SPRAYED INTO CONTAINERS OF HOT BURNING LIQUID.

Unusual Fire/Explosion Hazard: NOT EXPECTED.

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Control Measures
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Respiratory Protection: NORMAL PRECAUTIONS SHOULD BE OBSERVED.

Ventilation: DEPENDING ON THE CONCENTRATION IN AIR, ENSURE VENTILATION OR LOCAL
EXHAUST ESPECIALLY FOR ENCLOSED SPACE.

Protective Gloves: NO

RNAL PRECAUTIONS SHOULD BE OBSERVED.

Eye Protection: NORMAL PRECAUTIONS SHOULD BE OBSERVED.

Work Hygienic Practices: GOOD INDUSTRIAL HYGIENE SHOULD BE FOLLOWED.

Supplemental Safety and Health: PRODUCT BOELUBE 70106. SYNONYMS: 100F. CHEMICAL
FAMILY: PROPRIETARY. PRODUCT USE: METALWORKING LUBRICANT. NFPA: HEALTH-1,
FLAMMABILITY-1, REACTIVITY-0.

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Physical/Chemical Properties
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HCC: N1

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Boiling Point: =190.C, 374.F

B.P. Text: @11.25 MMHG

Vapor Pres: <0.1 MMHG @20C

Vapor Density: >AIR

Spec Gravity: ~0.85 G/ML @25C

Solubility in Water: INSOLUBLE

Appearance and Odor: CLEAR LIQUID; FAINT ODOR

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Reactivity Data
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Stability Indicator: YES

Materials To Avoid: OXIDIZING AGENTS, I.E. HYDROGEN PEROXIDE, CONCENTRATED
OXYGEN, ETC.

Hazardous Decomposition Products: THERMAL DECOMPOSITION WILL EVOLVE OXIDES OF
CARBON.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information
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Toxicological Information: ACUTE TOXICITY: ORAL LD50 GREATER THAN 20 G/KG
(RATS)-NON-TOXIC. SKIN IRRITATION: NON-IRRITANT (RABBITS). EYE IRRITATION:
NON-IRRITANT (RABBITS). SKIN SENSITIZATION: NOT A SENSITIZER
(MAGNUSSON-

KLIGMA N MAXIMIZATION PROCEDURE-GUINEA PIG). MUTAGENICITY: AMES
TEST: NEGATIVE (NON-MUTAGENIC).

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Ecological Information
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Ecological: BIODEGRADATION: BIODEGRADABLE: GREATER THAN 70% DEGRADATION WITHIN
28 DAYS AS TESTED IN THE MODIFIED STURM TEST. ECOTOXICITY: LC50: GREATER THAN
100 MG/L (FISH-96 HOURS). EC50: NOT TOXIC AT CONCENTRATIONS WELL ABOVE THE
WATER SOLUBILITY (PSEUDOMONAS PUTIDA-16 HOURS).

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MSDS Transport Information
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Transport Information: D.O.T. CLASSIFICATION: NOT REGULATED.

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Regulatory Information
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Sara Title III Information: THIS PRODUCT DOES NOT CONTAIN A SARA TITLE 3
SECTION 313 (40 CFR 372) REPORTABLE CHEMICAL.

State Regulatory Info

Information: CALIFORNIA PROPOSITION 65: NO REPORTABLE
COMPONENTS.

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Other Information
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Other Information: THIS PRODUCT IS NOT CONSIDERED A CONTROLLED PRODUCT
ACCORDING TO THE CRITERIA OF THE CANADIAN CONTROLLED PRODUCTS REGULATIONS.
INVENTORY STATUS: THIS PRODUCT CONTAINS ONLY CHEMICALS THAT ARE CURRENTLY
LISTED ON: USA-TSCA; AUSTRALIA-AICS; EU-EINECS; CANADA-DSL; KOREA-ECL;
JAPAN-ENCS; PHILIPPINES-PICCS; AND CHINA-SEPA.

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Transportation Information
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Responsible Party Code: 18554
Trans ID NO: 160086
Product ID: BOELUBE 70106
MSDS Prepared Date: 05/13/2000
Review Date: 12/01/2001
MFN: 2
Net Unit Weight: 42.5 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BX
Container QTY: 6

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information

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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information

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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information

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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label

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Product ID: BOELUBE 70106
Cage: 18554
Company Name:
THE ORELUBE CORP
Street: 201 E BETHPAGE RD
City: PLAINVIEW NY
Zipcode: 11803-4202
Health Emergency Phone: (516) 249-6500
Label Required IND: Y
Date Of Label Review: 12/01/2001
Status Code: A
Year Procured: 2001
Origination Code: F
Eye Protection IND: NO
Skin Protection IND: NO
Signal Word: CAUTION
Respiratory Protection IND: NO
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: EYE: EXCESS EXPOSURE MAY RESULT IN MILD TRANSIENT
IRRI

TATION. SKIN: NOT AN IRRITANT. INGESTION:NOT AN EXPECTED ROUTE OF EXPOSURE. NON-TOXIC BY ORAL DOSING IN RATS. INHALATION: EXCESSIVE EXPOSURE MAY R ESULT IN RESPIRATORY IRRITATION IN SOME INDIVIDUALS.

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