

JET-LUBE, INC. -- JET LUBE NIKAL -- 8030-01-286-9536

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

Product ID:JET LUBE NIKAL  
MSDS Date:05/30/1986  
FSC:8030  
NIIN:01-286-9536  
MSDS Number: BLJPX  
=== Responsible Party ===  
Company Name:JET-LUBE, INC.  
Address:4849 HOMESTEAD ROAD  
Box:21258  
City:HOUSTON  
State:TX  
ZIP:77226-1258  
Country:US  
Info Phone Num:713-674-7617  
Emergency Phone Num:713-674-7617  
Preparer's Name:V.  
T. WILCOX  
CAGE:KO337  
=== Contractor Identification ===  
Company Name:JET-LUBE INC  
Address:4849 HOMESTEAD RD  
Box:21258  
City:HOUSTON  
State:TX  
ZIP:77026  
Country:US  
CAGE:0A307  
Company Name:JET-LUBE, INC.  
Address:4849 HOMESTEAD ROAD  
Box:21258  
City:HOUSTON  
State:TX  
ZIP:77226  
Phone:(713) 674-7617  
CAGE:KO337

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

Ingred Name:NICKEL (SARA III)  
CAS:7440-02-0  
RTECS #:QR5950000  
Fraction by Wt: 30% M  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:1

MG/M3  
ACGIH TLV:1 MG/M3; 9192

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

LD50 LC50 Mixture:LD50:(ORAL RAT) >9000MG/KG & >5000 MG/KG  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:REPEATED SKIN CONTACT FOR PERSONS  
HYPERSENSITIVE TO PETROLEUM PRODUCTS CAN CAUSE REDNESS AND  
IRRITATION OF SKIN.  
Explanation of Carcinogenicity:THE IARC CONCLUDED THERE WAS SUFFICIENT  
EVIDENCE THAT NICKEL AND CERTAIN NICKEL COMPOUNDS WERE C  
ARCINOGENIC  
TO HUMANS.  
Effects of Overexposure:REDNESS AND IRRITATION OF SKIN.  
Medical Cond Aggravated by Exposure:SENSITIZED INDIVIDUALS MAY  
EXPERIENCE AN ALLERGIC SKIN REACTION.

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

First Aid:INHALATION:CLEAR AIR PASSAGE, CALL PHYSICIAN. INGESTION:DO  
NOT INDUCE VOMITING. CALL PHYSICIAN. EYES:WASH WITH COPIOUS  
QUANTITIES OF WATER. SKIN:REMOVE BE WIPING, OR WATERLESS HAND  
CLEANER, FOLLOWED B Y WASHING.

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

Flash Point Method:COC  
Flash Point:399F,204C  
Autoignition Temp:Autoignition Temp Text:>500F  
Extinguishing Media:USE FOAM, DRY CHEMICAL, WATER SPRAY (FOG), CARBON  
DIOXIDE OR VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS.  
Fire Fighting Procedures:USE SUPPLIED-AIR BREATHING EQUIPMENT FOR  
ENCLOSED OR CONFINED SPACES.  
Unusual Fire/Explosion Hazard:NONE

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

Spill Rele

ase Procedures:SCOOP UP EXCESS, WIPE UP WITH RAGS, PICK-UP  
RESIDUE WITH DIATOMACEOUS EARTH TO AVOID WALKING HAZARD.

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Handling and Storage  
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Handling and Storage Precautions:NORMAL PRECAUTIONS AS WITH ANY  
PETROLEUM PRODUCT.

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Exposure Controls/Personal Protection  
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Other Protective Equipment:PERSON WITH HYPERSENSITIVE SKIN SHOULD USE  
GLOVES.

Work Hygienic Practices:WASH HANDS BEFORE EATING.

Supplemental Safety a  
nd Health

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Physical/Chemical Properties  
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Vapor Pres:< 0.01

Vapor Density:> 5

Spec Gravity:1.10

Evaporation Rate & Reference:< 0.01(N-BUTYL ACETATE=1)

Solubility in Water:NONE

Appearance and Odor:SILVER COLORED PASTE, NO ODOR.

Percent Volatiles by Volume:NONE

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS, NICKEL REACTIVE AGENTS, ALUMINUM, ALUMINUM  
TRICHLORI

DE, ETHYLENE, P-DIOANE.

Stability Condition to Avoid:STRONG OXIDIZING MATERIALS AND NICKEL  
REACTIVE AGENTS.

Hazardous Decomposition Products:HYDROGEN, CARBON MONOXIDE, ALDEHYDES,  
SMOKE, FUMES, AND TOXIC NICKEL COMPOUNDS.

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Disposal Considerations  
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Waste Disposal Methods:CONSULT FEDERAL, STATE AND LOCAL REGULATIONS FOR  
PETROLEUM PRODUCTS.

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