

STA-LUBE INC -- AIR TOOL OIL, 2533, AB7069 -- 9150-00N021777

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Product Identification
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Product ID: AIR TOOL OIL, 2533, AB7069
MSDS Date: 03/19/1992
FSC: 9150
NIIN: 00N021777
MSDS Number: CBBHS
=== Responsible Party ===
Company Name: STA-LUBE INC
Address: 3039 ANA ST
City: RANCHO DOMINGUEZ
State: CA
ZIP: 90221
Country: US
Info Phone Num: 310-537-5650
Emergency Phone Num: 213-664-2121; 800-424-9300 (CHEMTREC)
Preparer's Name: DC MARKIE
CAGE: 33876
=== Contractor Identification ===
Company Name: STA-LUBE INC
Address: 3039 ANA ST
Box: City: RANCHO DOMINGUEZ (PART OF COMPTON)
State: CA
ZIP: 90221
Country: US
Phone: 310-664-2121/800-424-9300 (CHEMTREC)
CAGE: 33876

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Composition/Information on Ingredients
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Ingred Name: MINERAL OIL, PETROLEUM DISTILLATE, SOLV REFINED (SEV),
LIGHT NAPHTHENIC; (SOLV REFINED NAPHTHENIC DISTIL) (OR ING 2)
CAS: 64741-97-5
RTECS #: PY8041001
OSHA PEL: N/K
ACGIH TLV: N/K

Ingred Name: MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT REFINED
(SEVERE), HEAVY NAPHTHENIC; (SOLVENT REFINED NAPHTHENIC
DISTILLATES)
CAS: 64741-96-4
RTECS #: PY8040001
OSHA PEL: N/K
ACGIH TLV: N/K

Ingred Name: MINERAL OIL; (USE OIL MIST (MINERAL) LIMIT)
CAS: 8012-95-1
RTECS #: PY8030000
OSHA PEL: 5 MG/M3
ACGIH TLV: 5 MG/M3 (MIST)

Ingred Name: OTHER PREC: KEEP CLSD & DO NOT USE TO STORE/MIX OTHER MATLS
BEFORE HAVING COMMERCIALY CLEANED. DO NOT CUT, (ING 5)
RTECS #: 9999999ZZ

Inged Name:ING 4: WELD, DRILL/EXPOSE TO HEAT/FLAME. VAPS MAY BE HAZ.
USE IN WELL-VENT AREA & WEAR REC PROT CLTHG & EQUIP. (ING 6)
RTECS #:9999999ZZ

Inged Name:ING 5: AVOID BRTHG MISTS/FUMES GENERATED WHEN THIS MATL IS
HEATED/BURNED. AVOID PRLNG SKIN CONT. LABEL ALL (ING 7)
RTECS #:9999999ZZ

Inged Name:ING 6: UNATTENDED CONTRS. OPERATIONS SUCH AS MAINT, REPAIR,
CLEAN-UP/SAMPLING INCR POTENTIAL FOR EXPOS TO THIS (ING 8)
RTECS #:9999999ZZ

Inged Name:ING 7: MATL. PERS INVOLVED IN THESE OPERATIONS SHOULD WEAR
PROT EQUIP & CLTHG & EXERCISE SPEC PREC TO AVOID EXPOSURE.
RTECS #:9999999ZZ

Inged Name:OTHER PROT EQUIP: FOR PETROLEUM-BASED MATERIALS MAY BE USED
WHEN GLOVES ARE IMPRACTICAL.
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: PRLNG CONT MAY IRRITATE SKIN.
EXPOS TO FUMES/MISTS, IF GENERATED, MAY IRRITATE EYES & UPPER RESP
TRACT. EYE: MAY CAUSE IRRIT. DIRECT CONT/EXPOS TO MISTS/TO FUMES
WHICH MAY BE GENERATED AT HIGH TEMPS MAY CAUSE BURNING, TEARING &
REDNESS. SKIN: MAY CAUSE IRRIT. PRLNG/RPTD CONT MAY CAUSE BURNING,
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ: REDNESS & DERM. INHAL: EXPOS TO OIL
MISTS/TO FUMES WHICH MAY BE GENERATED AT HIGH TEMPS MAY IRRITATE
NOSE, THROAT & UPPER RESP TRACT. INGEST: ACCIDENTALLY SWALLOWING
THIS MATL CAN CAUSE IRRI T OF STOM & INTESTINAL TRACT. CHRONIC:
NONE KNOWN FOR THIS MATERIAL OR ITS COMPONENTS.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN CONDITIONS.
PREEXISTING RESPIRATORY CONDITIONS IF MISTS OR FUMES ARE GENERATED.

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

First Aid:ATTN: IF VICTIM IS NOT BRTHG/IF BRTHG DIFFICULTIES DEVELOP,
ARTF RESP/OXYGEN SHOULD BE ADMIN BY QUALIFIED PERS. EYE: FLUSH
W/WATER. IF IRRIT DEVELOPS, SEEK MED ASSIST. SKIN: REMOVE CONTAM
CLTHG & WIPE MATL FROM SKIN. THORO WASH SKIN W/SOAP& WATER. USE
WATERLESS SKIN CLEANSER IF NEC. IF IRRIT DEVELOPS & PERSISTS, SEEK
MED ASSIST. INHAL: MOVE INTO FRESH AIR. IF SYMPS OF EXPOS DEVELOP,
(SUP DAT)

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

Flash Point Method:COC
Flash Point:>300F,>149C
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND WATER
FOG. WATER SPRAY OR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP

. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTRS, DILUTE & DISPERSE VAPS, PROTECT PERS & TO FLUSH (SUP DAT)
Unusual Fire/Explosion Hazard:THIS MATL CAN IGNITE & BURN WHEN HEATED ABOVE ITS FLASH POINT. EMPTY TANKS/CONTRS RETAIN MATL RESIDUE & MAY, IF HEATED, GENERATE VAPS WHICH CAN IGNITE/EXPLODE.

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

Spill Release Procedures:WEAR REC PROT CLTHG & EQUIP & PROVIDE ADEQ VENT. DO NOT ALLOW SPILLS TO ENTER SEWERS, STREAMS/SURF WATERS. DIKE & CONTAIN SPILLS. PICK UP LGE SPILLS FOR LATER RECLAMATION & DISP. USE INERT ABSORB TO PICK UP RESIDUE/SML SPILLS, COLLECT FOR LATER DISP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN CLSD CONTRS IN COOL, DRY, WELL-VENT AREA AWAY FROM HEAT & STRONG OXIDIZING AGENTS. PROTECT CONTRS FROM PHYSICAL DMG.

Other Precautions:CERTAIN OPERATIONS INCR POTENTIAL FOR EXPOS TO THIS MATL. SOLV, THINNERS, GASOLINES/KEROSENES SHOULD NOT BE USED TO REMOVE THIS MATL FROM SKIN. MISUSE OF EMPTY CONTRS CAN BE HAZ. COMPLETELY DRAIN & COMMERCIALY CLEAN BEFORE REUSE. (ING 4)

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

Respiratory Protection:RESP PROTECTION MAY BE NECESSARY TO MINIMIZE EXPOSURE TO MISTS/FUMES. WEAR NIOSH/MSHA APPRVD PARTICULATE RESP IN SITUATIONS WHERE MIST CONCENTRATIONS MAY EXCEED RECOMMENDED EXPOSURE LIMITS. USE NIOSH/MSHA APPRVD SCBA FOR EMERGENCIES.

Ventilation:GENERAL MECHANICAL VENT/LOC EXHAUST IS RECOMMENDED TO MAINTAIN MIST/FUME CONCENTRATIONS BELOW RECOMMENDED EXPOS LIMITS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment:ANSI APPRVD EMER EYEWASH & DELUGE SHOWER . PROT CLTHG IS REC TO PVNT SKIN CONT. BARRIER CREAMS SPECIFIC (ING 9)

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. CLEAN/LAUNDER CONTAMINATED SHOES & CLOTHING BEFORE REUSE.

Supplemental Safety and Health

FIRE FIGHT PROC: UNIGNITED MATL SPILLS AWAY FROM FIRE. FIRST AID PROC: SEEK MED ASSIST. INGEST: IF VICTIM IS CONSCIOUS & ALERT, GIVE MILK/WATER TO DRINK. SEEK MED ASSIST. NOTES TO MD: THIS MATL IS A COMPLEX LIQ PETRO HYDROCARBON BASED MIX W/LOW ORDER OF ACUTE TOXICITY.

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

Boiling Pt:B.P. Text:>600F,>316C

Vapor Pres:NEGLIGIBLE

Vapor Density:HVR/AIR

Spec Gravity:0.85-0.95

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER COLORED OILY LIQUID, WITH A FAINT PETROLEUM ODOR

Percent Volatiles by Volume:NEGL

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

Stability Indicator/Materials to Avoid:YES
INCOMPATIBLE WITH STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:BURNING PRODUCES CARBON DIOXIDE,
CARBON MONOXIDE, AND POSSIBLE TRACE AMOUNTS OF OXIDES OF SULFUR AND
NITROGEN.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE,
AND LOCAL REGULATIONS. EMPTY TANKS AND CONTAINERS SHOULD BE
COMMERCIALY CLEANED AND RECONDITIONED BEFORE REUSE.

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