

STA-LUBE INC -- DEXRON-II AUTOMATIC TRANSMISSION FLUID,AB 7 -- 9150-01-353-4799

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Product Identification
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Product ID:DEXRON-II AUTOMATIC TRANSMISSION FLUID,AB 7

MSDS Date:07/21/1989

FSC:9150

NIIN:01-353-4799

MSDS Number: BQVPZ

=== Responsible Party ===

Company Name:STA-LUBE INC

Address:3039 ANA ST

City:RANCHO DOMINGUEZ (PART OF COMPTON)

State:CA

ZIP:90221

Country:US

Info Phone Num:310-53

7-5650

Emergency Phone Num:310-664-2121/800-424-9300(CHEMTREC)

Preparer's Name:D. C. 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:PETROLEUM OIL/SOLVENT REFINED PARAFFINIC DISTILLATES

CAS:64741-89-5

RTECS #:PY8041500

Other REC Limits:NONE

RECOMMENDED

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88-4

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10 STEL;9293

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Hazards Identification
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LD50 LC50 Mixture:TLV FOR OIL MIS

T IS 5 MG/M3.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE- MAY IRRITATE EYES. FUMES/MIST (HIGH TEMPERATURES) MAY CAUSE TEARING, BURNING & REDNESS OF EYES, IRRITATE NOSE, THROAT & UPPER RESPIRATORY TRACT. PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION, BURNING, REDNESS & DERMATITIS. ACCIDENTAL INGESTION MAY CAUSE STOMACH & INTESTINAL TRACT IRRITATION. CHRONIC- UNK.

Effects of Overexposure:EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACT IRRITATION, TEARING, REDNESS AND BURNING OF EYES, BURNING, REDNESS AND DERMATITIS OF SKIN

Medical Conditions 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'S FUMES OR MISTS GENERATED AT HIGH TEMPERATURES.

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

First Aid:OBTAIN MEDICAL HELP IF SYMPTOMS DEVELOP. EYES:FLUSH WITH PLENTY OF WATER WHILE HOLDING EYELIDS OPEN. SKIN:REMOVE CONTAMINATED CLOTHING & WIPE MATERIAL FROM SKIN. THOROUGHLY WASH SKIN WITH SOAP & WATER. USE A WATERLESS SKIN CLEANSER. INHALED:MOVE TO FRESH AIR. ORAL:IF CONSCIOUS & ALERT, DRINK MILK/WATER. SEEK MEDICAL ASSISTANCE.

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

Flash Point Method:COC

Flash Point:>400F,>204C

Autoignition Temp:Autoignition Temp Text:>400F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, "ALCOHOL" FOAM OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS OPERATED IN+PRESSURE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:CAN IGNITE AND BURN WHEN HEATED ABOVE ITS FLASH POINT. EMPTY CONTAINERS RETAIN MATERIAL RESIDUE AND MAY, IF HEATED, GENERATES VAPORS WHICH CAN I

GNITE/EXPLODE.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION. RECOVER FREE LIQUID. ADD NON-FLAMMABLE ABSORBENT SUCH AS EARTH, SAND, OR VERMICULITE TO SPILL AREA. COLLECT ABSORBENT. DO NOT ALLOW SPILLS TO ENTER SEWERS, STREAMS OR SURFACE WATERS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS IN A COOL, DRY WELL-VENTILATED AREA AWAY FROM HEAT AND STRONG OXIDIZING AGENT. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT CUT, WELD, DRILL OR EXPOSE SUCH CONTAINERS TO HEAT OR FLAME. VAPORS MAY BE HAZAROD. DO NOT BREATHE VAPORS OR MISTS. AVOID REPEATED OR PROL ONGED SKIN CONTACT.

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

Respiratory Protection:MAY BE NECESSARY TO MINIMIZE EXPOSURE TO MISTS/FUMES. WEAR A NIOSH-APPROVED PARTICULATE RESPIRATOR IF MISTS CONCENTRATIONS ARE HIGHER THAN TLV. USE SELF-CONTAINED SUPPLIED-AIR RESPIRATORS FOR EMERGENC IES.

Ventilation:GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST IS RECOMMENDED TO KEEP MIST OR FUME CONCENTRATIONS BELOW TLV.

Protective Gloves:RUBBER/BARRIER CREAMS RECOMMENDED

Eye Protection:CHEMICAL GOGGLES/FACE SHIELD OPTIONAL

Other Protective Equipment:EYE WASH STATION AN D SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

CERTAIN OPERATIONS INCREASE THE POTENTIAL FOR EXPOSURE TO THIS MATERIAL. SOLVENTS, THINNERS, GASOLINES OR KEROSENES SHOULD NOT BE USED TO REMOVE THIS MATERIAL FROM THE SKIN.

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

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HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Vapor Pres:NEGLIGIBLE

Vapor Density:>1

Spec Gravity:0.85 - 0.95

Viscosity:>100SUS @100F

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

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

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT

Hazardous

Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
POSSIBLE TRACE AMOUNTS OF OXIDES OF NITROGEN AND SULFUR

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

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

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