

MSDS DATA SHEET

Created on 10/09/2003

Part Number: 12346190

XX

CHEMISTRI 10/09/03

DISPLAY MATERIAL SAFETY DATA SHEET 13:42:49

SCREEN QA06__ KEY 0000940749,0000000018_____

FID#: 00327910 VER-DT: 03/22/95

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: 12346190, GENERAL MOTORS 75W85 TRANSMISSION OIL

SAFE USE CATEGORY AND DESCRIPTION: 38 -OILS AND LUBRICANTS

LAST UPDATED DATE: 2001-06-05

MANUFACTURER'S ID (MID): 000539500
MANUFACTURER'S NAME: SHRADER CANADA LTD.
MANUFACTURER'S MAILING ADDRESS:
830 PROGRESS COURT
OAKVILLE ON L6L6K1
CA

FAMILY: SYNTHETIC HYDROCARBON MIXTURE. PREPARED BY: SLOBODANKA SEHOVAC,
SHRADER CANADA LIMITED.

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS# FORMULATION W/V CHEMICAL NAME
989952265 R 60.0000/100.0000% W SYNTHETIC HYDROCARBON

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:
SKIN PRIMARY ENTRY ROUTE INDICATOR = Y
EYE PRIMARY ENTRY ROUTE INDICATOR = Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR = Y
INGESTION PRIMARY ENTRY ROUTE INDICATOR = Y
EFFECTS OF OVEREXPOSURE - SKIN: NO HAZARD UNDER NORMAL CONDITIONS OF
USE. PROLONGED OR REPEATED CONTACT CAN RESULT IN DRYING OF THE SKIN
THAT CAN RESULT IN SKIN IRRITATION AND DERMATITIS, (OIL ACNE OR RASH).
IRRITANCY OF PRODUCT: NOT EXPECTED TO BE AN SKIN IRRITANT.
EFFECTS OF OVEREXPOSURE - EYE: DIRECT CONTACT CAUSES EYE IRRITATION.
SYMPTOMS WILL INCLUDE PAIN, REDNESS AND TEARING. IRRITANCY OF PRODUCT:
NOT EXPECTED TO BE AN EYE IRRITANT.
EFFECTS OF OVEREXPOSURE - INHALATION: NO HAZARD UNDER NORMAL CONDITIONS
OF USE. HIGH CONCENTRATION MAY CAUSE RESPIRATORY IRRITATION AND CENTRAL
NERVOUS SYSTEM DEPRESSION WITH RESULTS RANGING FROM DIZZINESS AND
HEADACHE TO UNCONSCIOUSNESS. SENSITIZATION OF PRODUCT: CONTAINS NO
KNOWN RESPIRATORY SENSITIZERS.
EFFECTS OF OVEREXPOSURE - INGESTION: INGESTION OF SMALL AMOUNTS DURING
NORMAL HANDLING ARE NOT LIKELY TO CAUSE INJURY. LARGER AMOUNTS MAY
CAUSE EFFECTS SIMILAR TO THOSE DESCRIBED UNDER INHALATION. LARGE
AMOUNTS ARE SIMILAR TO THOSE DESCRIBED UNDER INHALATION. SYMPTOMS
CAUSE STOMACH IRRITATION. ASPIRATION INTO THE LUNGS DURING SWALLOWING
OR SUBSEQUENT VOMITING MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE
FATAL.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NOT YET DETERMINED.

ADDITIONAL HEALTH HAZARD DATA: CHRONIC EXPOSURE TO OIL MIST OR HOT OIL VAPORS MAY CAUSE BENIGN LUNG FIBROSIS.

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - GENERAL: IF SYMPTOMS SUCH AS CONVULSIONS OR UNCONSCIOUSNESS OCCUR BEFORE VOMITING GASTRIC LAVAGE SHOULD BE CONSIDERED. HEMODIALYSIS SHOULD BE CONSIDERED IN SEVERE ACUTE INTOXICATIONS.

EMERGENCY FIRST AID PROCEDURES - SKIN: WASH WITH SOAP AND WATER. REMOVE IF IRRITATION PERSISTS.

EMERGENCY FIRST AID PROCEDURES - EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS. REMOVE CONTACT LENSES IF ANY AFTER THE INITIAL FLUSHING AND THEN CONTINUE FLUSHING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

EMERGENCY FIRST AID PROCEDURES - INHALATION: NOT NECESSARY UNDER NORMAL CONDITIONS OF USE. IF AFFECTED, REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - INGESTION: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2 GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION 05: FIRE-FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES: EXTINGUISHING MEDIA: ALCOHOL FOAM OR FIRES. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS AND PREVENT BURSTING. DO NOT USE A DIRECT STREAM OF WATER.

NFPA CODES:

NFPA FLAMMABILITY CODE = 1

NFPA HEALTH CODE = 1

NFPA REACTIVITY CODE = 0

AUTO-IGNITION TEXT: NOT AVAILABLE.

FLASH POINT TEMPS: > 190.00C

FLASH POINT METHOD: COC

SECTION 5 - OTHER INFORMATION: HMIS RATING: 110B. FLAME PROJECTION: NOT APPLICABLE. NFPA CLASSIFICATION: COMBUSTIBLE LIQUID, CLASS III B. UPPER AND LOWER EXPLOSIVE LIMITS: NOT AVAILABLE. CONDITIONS OF FLAMMABILITY: FLAMMABLE WHEN HEATED TO TEMPERATURES ABOVE THE FLASH POINT AND ON DIOXIDE, CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: LEAK OR SPILL PROCEDURES: CONTAIN SPILLED MATERIAL. AVOID CONTAMINATION OF NATURAL WATERWAYS. CAUTION! SPILLED MATERIAL MAY BE SLIPPERY. WEAR SUITABLE PROTECTIVE CLOTHING. FOLLOW APPLICABLE EXPLOSION AND FIRE PRECAUTIONS DURING THE RESPONSE. STOP THE SPILL AT THE SOURCE WHEN SAFE TO DO SO. FOR LARGE SPILLS, DIKE THE AREA TO PREVENT SPREADING. PUMP EXCESS TO A SALVAGE CONTAINER. ABSORB RESIDUES AND SMALL SPILLS WITH A NON-FLAMMABLE ABSORBENT MATERIAL AND COLLECT ABSORBATE FOR DISPOSAL. FOR LARGE QUANTITIES, REFER TOE THE ENVIRONMENTAL MINISTRY. ABSORB SPILLED PRODUCT WITH AN INERT ABSORBENT MATERIAL. SCRAPE OR SHOVEL INTO CONTAINERS.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: HANDLING PROCEDURES: USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPORS. USE GOOD PERSONAL HYGIENE. AVOID SMOKING, EATING AND DRINKING DURING USE. WASH WITH SOAP AND WATER AFTER HANDLING. STORAGE REQUIREMENTS: KEEP AWAY FROM CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. STORE IN A COOL AREA AWAY FROM ALL SOURCES OF HEAT, IGNITION AND INCOMPATIBLES.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: SAFETY GLASSES. CONTACT LENSES SHOULD NOT BE WORN. THEY MAY CONTRIBUTE TO THE SEVERITY OF THE INJURY.

SKIN PROTECTION: SUFFICIENT CLOTHING TO PREVENT SKIN CONTACT.

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. IF THE TLV IS EXCEEDED, A NIOSH APPROVED RESPIRATOR IS ADVISED.

ENGINEERING CONTROLS: VENTILATION: SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW THE TLV. GENERAL MECHANICAL VENTILATION IS NOT RECOMMENDED AS THE SOLE MEANS OF CONTROLLING EXPOSURE. MAKE-UP AIR SHOULD ALWAYS BE SUPPLIED TO BALANCE AIR EXHAUSTED. OTHER PROTECTIVE EQUIPMENT: EMERGENCY SHOWERS AND EYEWASH FACILITIES SHOULD BE NEARBY. THE SELECTION OF PERSONAL PROTECTIVE EQUIPMENT WILL VARY DEPENDING ON THE CONDITION OF USE.

PROTECTIVE GLOVES (SPECIFY TYPE): NATURAL RUBBER, VITON, NITRILE, NEOPRENE.

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES
BOILING POINT TEMPS: > 150.00C

SPECIFIC GRAVITY VALUES: = 0.8700

SPECIFIC GRAVITY TEXT: AT 15 C. (H₂O=1).

VAPOR DENSITY TEXT: (AIR=1) NOT AVAILABLE.

EVAPORATION RATE TEXT: NOT AVAILABLE.

SOLUBILITY IN WATER TEXT: NEGLIGIBLE.

PH OF PRODUCT AS RECEIVED (NEAT)/TEXT: NOT APPLICABLE.

APPEARANCE: AMBER.

ODOR: MILD ODOR.

VISCOSITY TEXT: NOT AVAILABLE.

PHYSICAL STATE: LIQ

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y

STABILITY - TEXT: CONDITIONS OF INSTABILITY: STABLE AT AMBIENT AND MODERATELY ELEVATED TEMPERATURES AND PRESSURES. INCOMPATIBLE MATERIALS: AVOID STRONG ALKALIS AND STRONG MINERAL ACIDS. AVOID STRONG OXIDIZERS SUCH AS H₂O₂, HNO₃, AND OLEUM. CONDITIONS OF REACTIVITY: AVOID EXCESSIVE HEAT, SPARKS AND OPEN FLAME. AVOID CONTACT WITH INCOMPATIBLE MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS: SEE HAZARDOUS COMBUSTION PRODUCTS.

HAZARDOUS POLYMERIZATION INDICATOR: N
HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR.

SECTION 10 - OTHER INFORMATION: SENSITIVITY TO MECHANICAL IMPACT: NOT AVAILABLE. SENSITIVITY TO STATIC DISCHARGE: TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA UNLIMITED TEXT: REPRODUCTIVE EFFECTS, TERATOGENICITY, MUTAGENICITY: NOT AVAILABLE. SYNERGISTIC PRODUCTS: NONE KNOWN.

CARCINOGENICITY: NO COMPONENT ARE LISTED AS CARCINOGENS BY ACGIH, IARC, OSHA, OR NTP.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: ENVIRONMENTAL: MAY BE HARMFUL TO AQUATIC LIFE. BIODEGRADABILITY: NOT AVAILABLE.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: REUSE OR RECYCLING SHOULD BE GIVEN PRIORITY OVER DISPOSAL UNDER ANY CIRCUMSTANCES. DO NOT DUMP UNUSED CONTENTS INTO SEWERS, ON THE GROUND OR INTO ANY BODY OF WATER. DISPOSE OF IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AD FEDERAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

SECTION 14 - OTHER INFORMATION: ROAD SHIPMENT: NOT REGULATED BY TDGR. MARINE SHIPMENT: NOT REGULATED BY IMDG. AIR SHIPMENT: NOT REGULATED BY IATA, ICAO.

TDG CLASSIFICATION: NON-REGULATED
TDG SHIPPING NAME: N/R.
TDG UN NUMBER: N/R.
TDG HAZARD CLASS: N/R.
TDG PACKING GROUP: N/R.

SECTION 15: REGULATORY INFORMATION

SECTION 15 - OTHER INFORMATION: TSCA STATUS PENDING. CEPA: ALL COMPONENTS ARE LIST ON THE DOMESTIC SUBSTANCE LIST (DSL). CPR COMPLIANCE: THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE REQUIRED BY THE CPR.

*** END OF DATA SHEET ***

