



**Wynn's Canada Ltd.** 7090 Edwards Blvd. Mississauga, Ontario Canada L5S 1Z1  
(905) 670-3881 Fax: (905) 670-3829

## MATERIAL SAFETY DATA SHEET

### SECTION 01 : MATERIAL NAME/IDENTIFIER

**PRODUCT NAME** ..... X-TEND POWER STEERING FLUID AND CONDITIONER (RED) (PART #57806)  
**MANUFACTURER** ..... WYNN'S CANADA LTD.  
 7090 EDWARDS BLVD.  
 MISSISSAUGA, ONTARIO L5S 1Z1  
 CHEMTREC 24 HOUR EMERGENCY TELEPHONE # (703) 527-3887 CALL COLLECT

CHEMICAL NAME ..... NA  
 CHEMICAL FAMILY ..... LUBRICATING OIL  
 CHEMICAL FORMULA ..... NA  
 TRADE NAME AND SYNONYMS ..... NA  
 MOLECULAR WEIGHT ..... NA  
 MATERIAL USE ..... POWER STEERING FLUID

### SECTION 02: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APPROXIMATE CONDENSATION %	C.A.S., N.A. OR U.N. NUMBERS	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
PETROLEUM DISTILLATE	90	64742-54-7	NA	NA

### SECTION 03: PHYSICAL DATA

PHYSICAL STATE ..... LIQUID  
 ODOUR THRESHOLD (P.P.M) ..... NA  
 SPECIFIC GRAVITY ..... 0.87  
 VAPOUR PRESSURE ..... NA  
 VAPOUR DENSITY (AIR=1) ..... HEAVIER THAN AIR  
 EVAPORATION RATE ..... NA  
 BOILING POINT (°C) ..... >325  
 FREEZING POINT (°C) ..... -46  
 SOLUBILITY IN WATER (20°C) ..... 0%  
 % VOLATILE (BY VOLUME) ..... 0%  
 pH ..... NA  
 COEFFICIENT OF WATER/OIL DISTRIBUTION ..... NA

**PRODUCT NAME** ..... X-TEND POWER STEERING FLUID AND CONDITIONER (RED)

### SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY ..... NO  
 IF YES, UNDER WHICH CONDITIONS? ..... NA

MEANS OF EXTINCTION ..... DRY CHEMICALS, CARBON DIOXIDE, WATER FOG, FOAM.

SPECIAL PROCEDURES ..... USE WATER TO COOL FIRE EXPOSED CONTAINERS. FIRE FIGHTERS  
 ..... WEAR A SELF-CONTAINED BREATHING APPARATUS WHEN  
 ..... HYDROCARBONS ARE INVOLVED.

FLASHPOINT (°C) AND METHOD ..... 200°C CLEVELAND OPEN CUP ASTM D-92  
 UPPER EXPLOSION LIMIT (% BY VOLUME) ..... ND  
 LOWER EXPLOSION LIMIT (% BY VOLUME) ..... ND  
 AUTOIGNITION TEMPERATURE (°C) ..... ND  
 HAZARDOUS COMBUSTION PRODUCTS ..... OXIDES, CARBON, NITROGEN, SULFUR.

#### EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT ..... NA  
 SENSITIVITY TO STATIC DISCHARGE ..... NA

### SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY ..... YES  
 IF NO, UNDER WHICH CONDITIONS? ..... HEAT, OPEN FLAME.

INCOMPATIBILITY TO OTHER SUBSTANCES ..... YES  
 IF SO, WHICH ONES? ..... WATER, OXIDIZING AGENTS.

REACTIVITY AND UNDER WHAT CONDITIONS? ..... NA  
 HAZARDOUS DECOMPOSITION PRODUCTS ..... OXIDES OF CARBON, NITROGEN, PHOSPHORUS, SULFUR, ZINC.

### SECTION 06: TOXICOLOGICAL PROPERTIES

#### ROUTE OF ENTRY:

SKIN CONTACT ..... YES  
 SKIN ABSORPTION .....  
 EYE CONTACT ..... YES  
 INHALATION ..... YES  
 INHALATION CHRONIC .....  
 INGESTION ..... YES

**PRODUCT NAME** ..... X-TEND POWER STEERING FLUID AND CONDITIONER (RED)

EFFECTS OF ACUTE EXPOSURE : INHALATION: VAPORS GENERATED AT HIGH TEMPERATURES WILL CAUSE IRRITATION.

SWALLOWING: MAY CAUSE VOMITING, MILD IRRITATION TO THE DIGESTIVE TRACT.

SKIN CONTACT: PROLONGED CONTACT MAY CAUSE REDNESS OF SKIN TO SOME INDIVIDUALS.

EYE CONTACT: MAY CAUSE IRRITATION, REDNESS, WATERY EYES, BLURRED VISION.

EFFECTS OF CHRONIC EXPOSURE : NONE CURRENTLY KNOWN.

EXPOSURE LIMITS ..... NA

IRRITANCY OF MATERIAL ..... SLIGHT IRRITANT TO THE EYES.

SENSITIZATION OF MATERIAL ..... NA

SYNERGISTIC MATERIALS ..... NA

CARCINOGENICITY, REPRODUCTIVE EFFECTS,  
TERATOGENICITY, MUTAGENICITY ..... NOT LISTED BY IARC, NTP, OSHA

## SECTION 07: PREVENTIVE MEASURES

### PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY) ..... OIL RESISTANT

EYE (SPECIFY) ..... SAFETY GLASSES

RESPIRATORY (SPECIFY) ..... NORMAL USE, NONE REQUIRED.

OTHER (SPECIFY) ..... EYE WASH STATION

ENGINEERING CONTROLS ..... LOCAL EXHAUST TO CONTROL MIST IF GENERATED.

LEAK AND SPILL PROCEDURE ..... CONTAIN SPILLED LIQUID WITH INERT ABSORBENT, SHOVEL INTO  
..... WASTE CONTAINERS. KEEP LIQUID OUT OF SEWERS AND  
..... WATERWAYS.

WASTE DISPOSAL ..... IN COMPLIANCE WITH ALL APPLICABLE FEDERAL, PROVINCIAL AND  
..... LOCAL REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT ..... CAUTION: COMBUSTIBLE LIQUID. HANDLE WITH CARE. AVOID SKIN  
..... AND EYE CONTACT. KEEP OUT OF REACH OF CHILDREN.

STORAGE REQUIREMENTS ..... STORE IN COOL DRY PLACE.

SPECIAL SHIPPING INFORMATION ..... PETROLEUM OIL MA 1270 ORM-D

**PRODUCT NAME** ..... X-TEND POWER STEERING FLUID AND CONDITIONER (RED)

**SECTION 08: FIRST AID MEASURES**

SWALLOWING: DO NOT INDUCE VOMITING. GIVE 2 CUPS OF WATER. CALL A PHYSICIAN.

SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING.

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

INHALATION: REMOVE PERSON TO FRESH AIR TO AVOID FURTHER INHALATION.

ADDITIONAL INFORMATION

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**SECTION 09: PREPARATION DATE OF M.S.D.S**

PREPARED BY ..... TECHNICAL DEPARTMENT

TELEPHONE NUMBER ..... (905) 670-3881

DATE..... 03/04/2008

**ADDITIONAL NOTES OR REFERENCES:**