



**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 OIL SYSTEM CLEANER AND CONDITIONER (PART #61630)  
**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 ..... NA  
 CHEMICAL FORMULA ..... 61630  
 TRADE NAME AND SYNONYMS ..... NA  
 MOLECULAR WEIGHT ..... NA  
 MATERIAL USE ..... NA

### 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 HYDROCARBON	70-90	68476-34-6	NOT ESTABLISHED	NOT ESTABLISHED

### SECTION 03: PHYSICAL DATA

PHYSICAL STATE ..... LIQUID  
 ODOUR THRESHOLD (P.P.M) ..... NA  
 SPECIFIC GRAVITY ..... .86  
 VAPOUR PRESSURE ..... ND  
 VAPOUR DENSITY (AIR=1) ..... HEAVIER THAN AIR.  
 EVAPORATION RATE ..... ND  
 BOILING POINT (°C) ..... 325-700°F(162.8-371°C)  
 FREEZING POINT (°C) ..... -25°F( -31.67°C)  
 SOLUBILITY IN WATER (20°C) ..... DISPERSES  
 % VOLATILE (BY VOLUME) ..... 73  
 pH ..... NA  
 COEFFICIENT OF WATER/OIL DISTRIBUTION ..... NA

**PRODUCT NAME** ..... X-TEND OIL SYSTEM CLEANER AND CONDITIONER

### SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY ..... YES

IF YES, UNDER WHICH CONDITIONS? ..... HEAT AND FLAME

MEANS OF EXTINCTION ..... DRY CHEMICALS, CARBON DIOXIDE, WATER SPRAY OR FOAM.

SPECIAL PROCEDURES ..... USER WATER ONLY OT COOL FIRE EXPOSED CONTAINER.  
 ..... FIREFIGHTERS WEAR A SELF CONTAINED BREATHING APPARATUS.

FLASHPOINT (°C) AND METHOD ..... 163<sup>0</sup>F(73<sup>0</sup>C)

UPPER EXPLOSION LIMIT (% BY VOLUME) ..... ND

LOWER EXPLOSION LIMIT (% BY VOLUME)..... ND

AUTOIGNITION TEMPERATURE (°C)..... NA

HAZARDOUS COMBUSTION PRODUCTS ..... NA

#### EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT ..... NA

SENSITIVITY TO STATIC DISCHARGE ..... NA

### SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY ..... STABLE

IF NO, UNDER WHICH CONDITIONS? .....

INCOMPATIBILITY TO OTHER SUBSTANCES ..... YES

IF SO, WHICH ONES? ..... STRONG OXIDIZING AGENTS

REACTIVITY AND UNDER WHAT CONDITIONS?..... ND

HAZARDOUS DECOMPOSITION PRODUCTS ..... OXIDES OF CARBON, NITROGEN, PHOSPHORUS, AND ZINC.

### SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT ..... YES

SKIN ABSORPTION..... YES

EYE CONTACT ..... YES

INHALATION ..... YES

INHALATION CHRONIC ..... NO

INGESTION..... YES

EFFECTS OF ACUTE EXPOSURE : SKIN CONTACT- CAN BE ABSORBED THROUGH SKIN ON PROLONGED CONTACT. SINGLE CONTACT, NO EFFECT LIKELY. PROLONGED AND REPEATED CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN. CAN CAUSE REDNESS AND ITCHING. INGESTION- MAY RESULT IN VOMITING. MAY CAUSE IRRITATION TO DIGESTIVE TRACT. EYE CONTACT- MAY CAUSE IRRITATION , BURNING, REDNESS, AND BLURRED VISION. INHALATION- CAN CAUSE IRRITATION TO NOSE AND THROAT AND UPPER RESPIRATORY TRACT. CONCENTRATED VAPOR RESPIRATION CAN CAUSE DIZZINESS, NAUSEA AND CENTRAL NERVOUS SYSTEM DAMAGE.

**PRODUCT NAME** ..... X-TEND OIL SYSTEM CLEANER AND CONDITIONER.

EFFECTS OF CHRONIC EXPOSURE : THIS CHEMICAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC, OSHA. KIDNEY DAMAGE MAY OCCUR IF LARGE QUANTITIES ARE SWALLOWED. THIS PRODUCT CONTAINS A TRACE AMOUNT OF A CHEMICAL KNOWN TO CAUSE CANCER.

EXPOSURE LIMITS .....NA

IRRITANCY OF MATERIAL .....NA

SENSITIZATION OF MATERIAL.....NA

SYNERGISTIC MATERIALS .....NA

CARCINOGENICITY, REPRODUCTIVE EFFECTS,  
TERATOGENICITY, MUTAGENICITY .....NA

**SECTION 07: PREVENTIVE MEASURES**

**PERSONAL PROTECTIVE EQUIPMENT**

GLOVES (SPECIFY)..... IMPERVIOUS GLOVES.

EYE (SPECIFY) ..... SAFETY GLASSES.

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

OTHER (SPECIFY) ..... NA

ENGINEERING CONTROLS..... NA

LEAK AND SPILL PROCEDURE ..... ISOLATE AREA AND RESTRICT ENTRY. COMBUSTIBLE. ELIMINATE  
..... COMBUSTION SOURCES. USE ABSORBENT SAND OR CLAY . SHOVEL  
..... INTO CONTAINERS AND REMOVE OUT OF DOORS. PREVENT LIQUID  
..... FROM ENTERING SEWERS AND WATER WAYS.

WASTE DISPOSAL..... IN ACCORDANCE WITH ALL FEDERAL , PROVINCIAL, AND LOCAL LAWS.

HANDLING PROCEDURES AND EQUIPMENT..... WARNING: CONTAINS PETROLEUM DISTILLATES. AVOID SKIN AND EYE  
..... CONTACT. AVOID BREATHING VAPOURS. KEEP AWAY FROM CHILDREN.

STORAGE REQUIREMENTS ..... USE ENTIRE CONTENTS. DO NOT STORE OPEN CONTAINERS.

SPECIAL SHIPPING INFORMATION ..... CLASSIFY AS COMBUSTIBLE LIQUID.

**PRODUCT NAME** ..... X-TEND OIL SYSTEM CLEANER AND CONDITIONER.

**SECTION 08: FIRST AID MEASURES**

INGESTION - DO NOT INDUCE VOMITING. CALL FOR MEDICAL HELP.

SKIN CONTACT - REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. CALL FOR MEDICAL HELP.

EYE CONTACT - FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CALL FOR MEDICAL HELP.

INHALATION - REMOVE PERSON TO FRESH AIR TO AVOID FURTHER INHALATION. CALL FOR MEDICAL HELP.

ADDITIONAL INFORMATION

NOTE TO PHYSICIANS: IF MORE THAN 2 ml PER KG OF BODY WEIGHT HAS BEEN INGESTED AND VOMITING HAS NOT OCCURED, EMESIS SHOULD BE INDUCED WITH MEDICAL SUPERVISION.

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

PREPARED BY ..... TECHNICAL DEPARTMENT

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

DATE..... 2/15/2011

**ADDITIONAL NOTES OR REFERENCES:**