



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.....WYNN'S MOTOR FLUSH (PART #51420)
MANUFACTURER.....WYNN'S CANADA LTD.
 7090 EDWARDS BLVD.
 MISSISSAUGA, ONTARIO L5S 1Z1
 CHEMTREC 24 HOUR EMERGENCY TELEPHONE # (703) 527-3887 CALL COLLECT

CHEMICAL NAMENA
 CHEMICAL FAMILY.....NA
 CHEMICAL FORMULA51404
 TRADE NAME AND SYNONYMS.....NA
 MOLECULAR WEIGHTNA
 MATERIAL USE.....NA

SECTION 02: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APPROXIMATE CONDENSATION %	C.A.S., N.A. OR U.N. NUMBERS	TLV	LC/50, ROUTE, SPECIES
PETROLEUM OIL	ND	64742-52-5	5MG/M ³ AS MIST	NA

SECTION 03: PHYSICAL DATA

PHYSICAL STATE..... LIQUID
 ODOUR THRESHOLD (P.P.M)..... NA
 SPECIFIC GRAVITY..... 0.89
 VAPOUR PRESSURE ND
 VAPOUR DENSITY (AIR=1) HEAVIER THAN AIR
 EVAPORATION RATE..... NA
 BOILING POINT (°C) >380°F
 FREEZING POINT (°C)..... -10°F
 SOLUBILITY IN WATER (20°C)..... 0%
 % VOLATILE (BY VOLUME)..... 0%
 pH..... NA
 COEFFICIENT OF WATER/OIL DISTRIBUTION..... NA

PRODUCT NAME.....WYNN'S MOTOR FLUSH

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY YES

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

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

SPECIAL PROCEDURES..... WATER MAY BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL. FIRE
..... FIGHTERS SHOULD WEAR A SELF-CONTAINED BREATHING APPARATUS
..... WHEN ORGANIC MATERIALS ARE INVOLVED IN FIRE.

FLASHPOINT (°C) AND METHOD..... 330°F CLEVELAND OPEN CUP ASTM D-92

UPPER EXPLOSION LIMIT (% BY VOLUME) ND

LOWER EXPLOSION LIMIT (% BY VOLUME) ND

AUTOIGNITION TEMPERATURE (°C) NA

HAZARDOUS COMBUSTION PRODUCTS COMBUSTION CAN PRODUCE TOXIC FUMES, SMOKE.

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? HEAT, OPEN FLAME

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON,
..... SODIUM, ZINC, PHOSPHORUS.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT YES

SKIN ABSORPTION YES

EYE CONTACT..... YES

INHALATION NO

INHALATION CHRONIC YES

INGESTION YES

EFFECTS OF ACUTE EXPOSURE- SWALLOWING- DO NOT SWALLOW. IF SWALLOWED, THIS MATERIAL MAY CAUSE SLIGHT IRRITATION TO DIGESTIVE TRACT. SKIN ABSORPTION- MAY BE ABSORBED ON PROLONGED CONTACT. INHALATION- INHALATION OF VAPORS (GENERATED AT HIGH TEMPERATURES ONLY) MAY CAUSE MILD IRRITATION OF THE UPPER RESPIRATORY TRACT,

NOSE, THROAT. SKIN CONTACT- SINGLE CONTACT, NO EFFECT. EYE CONTACT- WILL CAUSE SLIGHT EYE IRRITATION ON DIRECT CONTACT.

PRODUCT NAME.....WYNN'S MOTOR FLUSH

EFFECTS OF CHRONIC EXPOSURE - PROLONGED AND REPEATED CONTACT MAY RESULT IN VARIOUS SKIN DISORDERS, SUCH AS DEFATTING OF THE SKIN, IRRITATION, DRYNESS.

EXPOSURE LIMITS..... NA

IRRITANCY OF MATERIAL NA

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 GLOVES

EYE (SPECIFY)..... SAFETY GLASSES

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

OTHER (SPECIFY)..... NONE SPECIAL

ENGINEERING CONTROLS NA

LEAK AND SPILL PROCEDURE USE ABSORBENT SAND, VERMICULITE. SHOVEL INTO CONTAINERS.
..... REMOVE OUT OF DOORS. LARGE SPILLS, VACUM TRUCK AND PUMP
..... INTO STORAGE VESSEL. KEEP LIQUID OUT OF SEWERS AND WATER.

WASTE DISPOSAL DISPOSE OF IN ACCORDANCE WITH FEDERAL, PROVINCIAL AND LOCAL
..... REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT CAUTION: CONTAINS PETROLEUM OIL. AVOID SKIN AND EYE CONTACT.

STORAGE REQUIREMENTS DO NOT STORE IN OPENED CONTAINER. STORE IN COOL DRY PLACE.
..... USE ENTIRE CONTENTS. KEEP OUT OF REACH OF CHILDREN.

SPECIAL SHIPPING INFORMATION NA

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SECTION 08: FIRST AID MEASURES

SWALLOWING- DO NOT INDUCE VOMITING. GIVE 2-3 CUPS OF WATER. CALL FOR MEDICAL HELP.

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

INHALATION- REMOVE TO FRESH AIR TO AVOID FURTHER INHALATION.

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

ADDITIONAL INFORMATION

TREATMENT SHOULD BE CONTROLLED BY SYMPTOMS AND CLINICAL CONDITIONS. EMESIS SHOULD BE INDUCED WITH SUPERVISION.

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

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE 8/10/2005

ADDITIONAL NOTES OR REFERENCES: