

SHUDDERGUARD FLUSH KIT

(8 PAGES)



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 SHUDDER-GUARD (PART #55701)
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..... 55701
TRADE NAME AND SYNONYMS NA
MOLECULAR WEIGHT..... NA
MATERIAL USE..... TRANSMISSION ADDITIVE

SECTION 02: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APPROXIMATE CONDENSATION %	C.A.S., N.A. OR U.N. NUMBERS	OSHA PEL	ACGIH TLV-TWA
PETROLEUM HYDROCARBON	60-70%	64742-58-1	5 mg ³	5 mg ³

SECTION 03: PHYSICAL DATA

PHYSICAL STATE LIQUID
ODOUR THRESHOLD (P.P.M) ND
SPECIFIC GRAVITY 0.88
VAPOUR PRESSURE..... ND
VAPOUR DENSITY (AIR=1)..... HEAVIER THAN AIR
EVAPORATION RATE NEGLIGIBLE
BOILING POINT (°C)..... >287°C
FREEZING POINT (°C) ND
SOLUBILITY IN WATER (20°C) NIL
% VOLATILE (BY VOLUME) ND
pH NA
COEFFICIENT OF WATER/OIL DISTRIBUTION ND

PRODUCT NAME SHUDDER-GUARD

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NA

IF YES, UNDER WHICH CONDITIONS? NA

MEANS OF EXTINCTION DRY CHEMICALS, WATER FOG FOAM.

SPECIAL PROCEDURES USE WATER TO COOL FIRE-EXPOSED CONTAINERS. FIRE FIGHTERS USE
..... A SELF CONTAINED BREATHING APPARATUS.

FLASHPOINT (°C) AND METHOD 122°C

UPPER EXPLOSION LIMIT (% BY VOLUME) ND

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

AUTOIGNITION TEMPERATURE (°C)..... ND

HAZARDOUS COMBUSTION PRODUCTS COMBUSTION WILL PRODUCE SMOKE AND TOXIC FUMES.

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?..... NA

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON,
..... SULFUR, NITROGEN, AND PHOSPHORUS.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT..... YES

SKIN ABSORPTION..... NA

EYE CONTACT YES

INHALATION..... YES

INHALATION CHRONIC NA

INGESTION..... YES

EFFECTS OF ACUTE EXPOSURE: INGESTION-MAY CAUSE SLIGHT IRRITATION TO DIGESTIVE TRACT.SKIN-CAN CAUSE IRRITATION. EYE CONTACT-MAY CAUSE IRRITATION TO THE EYES ON DIRECT CONTACT. SYMPTOMS INCLUDE REDNESS AND BLURRED VISION. INHALATION-VAPORS GENERATED AT ELEVATED TEMPERATURES CAN CAUSE IRRITATION TO RESPIRATORY TRACT.

PRODUCT NAME..... SHUDDER-GUARD

EFFECTS OF CHRONIC EXPOSURE:THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC OR OSHA. PROLONGED AND REPEATED CONTACT WITH SKIN WILL CAUSE IRRITATION, DEFATTING OF SKIN AND REDNESS.

EXPOSURE LIMITS NA

IRRITANCY OF MATERIAL NA

SENSITIZATION OF MATERIAL..... NA

SYNERGISTIC MATERIALS NA

CARCINOGENICITY, REPRODUCTIVE EFFECTS, TERATOGENICITY, MUTAGENICITY THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC OR OSHA.

SECTION 07: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY)..... RUBBER, PLASTIC

EYE (SPECIFY) SAFETY GLASSES

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

OTHER (SPECIFY)..... NONE

ENGINEERING CONTROLS IF MISTING OCCURS A MECHANICAL OR LOCAL EXHAUST IS RECOMMENDED.

LEAK AND SPILL PROCEDURE USE ABSORBENT SAND, CLAY OR VERMICULITE. SHOVEL INTO CONTAINERS. PREVENT LIQUID FROM ENTERING INTO SEWERS AND WATERWAYS.

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

HANDLING PROCEDURES AND EQUIPMENT..... NA

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

SPECIAL SHIPPING INFORMATION NA

PRODUCT NAME SHUDDER-GUARD

SECTION 08: FIRST AID MEASURES

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

SKIN CONTACT- WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, CALL FOR MEDICAL HELP.

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

INHALATION- REMOVE TO FRESH AIR TO AVOID FURTHER INHALATION.

ADDITIONAL INFORMATION

TREATMENT SHOULD BE CONTROLLED BY SYMPTOMS AND CLINICAL CONDITIONS. EMESIS MAY BE INDUCED UNDER MEDICAL SUPERVISION.

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

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE..... 3/18/2011

ADDITIONAL NOTES OR REFERENCES:



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MATERIAL SAFETY DATA SHEET

SECTION 01 : MATERIAL NAME/IDENTIFIER

PRODUCT NAME WYNN'S X-TEND AUTOMATIC TRANSMISSION FLUSH (PART #64401)
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 NA
 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	80-90%	64741-97-5	TLV - 5mg/m ³ MIST	

SECTION 03: PHYSICAL DATA

PHYSICAL STATE NA
 ODOUR THRESHOLD (P.P.M) NA
 SPECIFIC GRAVITY (H₂O = 1)@ 15.6°C, 0.898
 VAPOUR PRESSURE ND
 VAPOUR DENSITY (AIR=1) ND
 EVAPORATION RATE (BUTYL ACETATE = 1) ND
 BOILING POINT (°C) >380°F (193°C)
 FREEZING POINT (°C) -10°F (-23°C)
 SOLUBILITY IN WATER (20°C) NEGLIGIBLE
 % VOLATILE (BY VOLUME) NEGLIGIBLE
 pH NA
 COEFFICIENT OF WATER/OIL DISTRIBUTION NA

PRODUCT NAME WYNN'S X-TEND AUTOMATIC TRANSMISSION FLUSH

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY ND

IF YES, UNDER WHICH CONDITIONS?

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

SPECIAL PROCEDURES USE WATER ONLY TO COOL FIRE EXPOSED CONTAINERS. FIRE FIGHTERS WEAR A SELF-CONTAINED BREATHING APPARATUS.

FLASHPOINT (°C) AND METHOD 127°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 YES

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY TO OTHER SUBSTANCES YES

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

REACTIVITY AND UNDER WHAT CONDITIONS?..... NA

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON, NITROGEN.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT..... ND

SKIN ABSORPTION..... ND

EYE CONTACT ND

INHALATION..... ND

INHALATION CHRONIC ND

INGESTION..... ND

PRODUCT NAME WYNN'S X-TEND AUTOMATIC TRANSMISSION FLUSH

EFFECTS OF ACUTE EXPOSURE : INGESTION: MAY CAUSE IRRITATION TO DIGESTIVE TRACT.

SKIN CONTACT: PROLONGED CONTACT CAN RESULT IN SKIN IRRITATION AND DERMATITIS.

EYE CONTACT: MAY CAUSE IRRITATION.

INHALATION: MAY CAUSE IRRITATION TO NOSE AND THROAT AND UPPER RESPIRATORY TRACT.

EFFECTS OF CHRONIC EXPOSURE : THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC, OR OSHA.

EXPOSURE LIMITS NA

IRRITANCY OF MATERIAL NA

SENSITIZATION OF MATERIAL NA

SYNERGISTIC MATERIALS NA

CARCINOGENICITY, REPRODUCTIVE EFFECTS,
TERATOGENICITY, MUTAGENICITY ND

SECTION 07: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY) IMPERVIOUS GLOVES

EYE (SPECIFY) SAFETY GLASSES

RESPIRATORY (SPECIFY) NORMAL USE, NONE REQUIRED.

OTHER (SPECIFY) NONE

ENGINEERING CONTROLS NA

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

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

HANDLING PROCEDURES AND EQUIPMENT WARNING: CONTAINS PETROLEUM DISTILLATES. AVOID SKIN AND EYE
..... CONTACT. AVOID BREATHING OF VAPORS. COMBUSTIBLE. KEEP
..... AWAY FROM HEAT AND SPARKS. USE ENTIRE CONTENTS. DO NOT
..... STORE OPEN CONTAINERS. KEEP AWAY FROM CHILDREN.

STORAGE REQUIREMENTS NA

SPECIAL SHIPPING INFORMATION NOT HAZARDOUS BY DOT.

PRODUCT NAME WYNN'S X-TEND AUTOMATIC TRANSMISSION FLUSH

SECTION 08: FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN.

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

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 PHYSICIAN.

ADDITIONAL INFORMATION

VOMITING MAY CAUSE ASPIRATION INTO THE LUNGS, RESULTING IN CHEMICAL PNEUMONIA.

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

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE..... 3/18/2011

ADDITIONAL NOTES OR REFERENCES: