

DU-ALL RECYCLING KIT-RED #10137

(12 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 WYNN'S X-TEND DU-ALL INHIBITOR (PART #69101)
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
INORGANIC SALT 1			TLV - 1mg/m ³	
INORGANIC SALT 2			TLV - NA	
INORGANIC BASE			TLV - 2mg/m ³	
METAL SALT			TLV - NA	
SUBSTITUTED AROMATIC SALT			TLV - NA	

SECTION 03: PHYSICAL DATA

PHYSICAL STATE NA
 ODOUR THRESHOLD (P.P.M) NA
 SPECIFIC GRAVITY (H₂O = 1)@15.6°C 1.2 TO 1.5
 VAPOUR PRESSURE 17mm Hg
 VAPOUR DENSITY (AIR=1) APPROXIMATELY 1
 EVAPORATION RATE (BUTYL ACETATE=1) SIMILAR TO WATER
 BOILING POINT (°C) 225°F (107°C)
 FREEZING POINT (°C) 23°F (-5°C)
 SOLUBILITY IN WATER (20°C) 100
 % VOLATILE (BY VOLUME) ND

PRODUCT NAME WYNN'S X-TEND DU-ALL INHIBITOR

COEFFICIENT OF WATER/OIL DISTRIBUTION.....NA

pH NA

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NO

IF YES, UNDER WHICH CONDITIONS?

MEANS OF EXTINCTION THIS MATERIAL DOES NOT BURN. IF EXPOSED TO FIRE FROM ANOTHER
..... SOURCE, USE SUITABLE EXTINGUISHING AGENT FOR THAT FIRE.

SPECIAL PROCEDURES FIRE FIGHTERS WEAR POSITIVE PRESSURE, SELF-CONTAINED
..... BREATHING APPARATUS AND PROTECTIVE FIRE FIGHTING CLOTHING.

FLASHPOINT (°C) AND METHOD NO FLASH

UPPER EXPLOSION LIMIT (% BY VOLUME) NA

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

AUTOIGNITION TEMPERATURE (°C)..... NA

HAZARDOUS COMBUSTION PRODUCTS CARBON DIOXIDE, CARBON MONOXIDE AND NITROGEN OXIDES.
..... UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING
..... COMBUSTION.

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 ACIDS

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

HAZARDOUS DECOMPOSITION PRODUCTS CARBON DIOXIDE, CARBON MONOXIDE AND NITROGEN OXIDES.
..... UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING
..... COMBUSTION.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT..... YES

SKIN ABSORPTION..... YES

EYE CONTACT YES

INHALATION..... YES, IF HEATED

INHALATION CHRONIC YES

INGESTION..... YES

PRODUCT NAME WYNN'S X-TEND DU-ALL INHIBITOR

EFFECTS OF ACUTE EXPOSURE : INGESTION - SINGLE DOSE ORAL TOXICITY IS CONSIDERED TO BE MODERATE. SMALL AMOUNTS SWALLOWED INCIDENTAL TO NORMAL HANDLING OPERATIONS ARE NOT LIKELY TO CAUSE INJURY; HOWEVER, SWALLOWING AMOUNTS LARGER THAN THAT MAY CAUSE SERIOUS INJURY, EVEN DEATH. MAY CAUSE SEVERE BURNS OF THE MOUTH AND THROAT. INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION OR ULCERATION. SIGNS AND SYMPTOMS OF EXCESSIVE EXPOSURE MAY BE NAUSEA AND/OR VOMITING, ABDOMINAL CRAMPS AND/OR DIARRHEA.

SKIN CONTACT - SHORT SINGLE EXPOSURE MAY CAUSE SEVERE BURNS. EFFECTS MAY BE DELAYED. A SINGLE PROLONGED EXPOSURE MAY RESULT IN THE MATERIAL BEING ABSORBED IN HARMFUL AMOUNTS. REPEATED SKIN EXPOSURE MAY RESULT IN ABSORPTION OF HARMFUL AMOUNTS.

EYE CONTACT - MAY CAUSE SEVERE BURNS WITH CORNEAL INJURY WHICH MAY RESULT IN PERMANENT IMPAIRMENT OF VISION, EVEN BLINDNESS. VAPORS OR MISTS MAY CAUSE EYE IRRITATION. EFFECTS MAY BE DELAYED.

INHALATION - AT ROOM TEMPERATURE, VAPORS ARE MINIMAL DUE TO PHYSICAL PROPERTIES. IF MATERIAL IS HEATED OR MIST IS PRODUCED, CONCENTRATIONS MAY BE ATTAINED THAT ARE SUFFICIENT TO CAUSE RESPIRATORY IRRITATION. MISTS MAY CAUSE SEVERE IRRITATION OF THE UPPER RESPIRATORY TRACT. EFFECTS MAY BE DELAYED.

EFFECTS OF CHRONIC EXPOSURE : THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC OR OSHA. SIGNS AND SYMPTOMS OF EXCESSIVE EXPOSURE MAY BE CENTRAL NERVOUS SYSTEM EFFECTS. EXCESSIVE EXPOSURE MAY CAUSE METHEMOGLOBINEMIA, THEREBY IMPAIRING THE BLOOD'S ABILITY TO TRANSPORT OXYGEN. EXCESSIVE EXPOSURE MAY CAUSE CARDIOVASCULAR COLLAPSE OR SHOCK. REPEATED EXCESSIVE EXPOSURE MAY CAUSE SEX ORGAN, LIVER, KIDNEY, PANCREAS AND BRAIN EFFECTS.

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) CHEMICAL SPLASH GOGGLES

RESPIRATORY (SPECIFY) NORMAL USE- NONE REQUIRED, IF SPRAYED OR HEATED - USE AN
..... APPROVED AIR PURIFYING RESPIRATOR.

OTHER(SPECIFY) NA

ENGINEERING CONTROLS LOCAL EXHAUST

LEAK AND SPILL PROCEDURE USE INDUSTRIAL ABSORBENT. PLACE IN CLOSED STEEL CONTAINERS.
..... FOR LARGE SPILLS, COLLECT, NEUTRALIZE WITH A WEAK ACID (EG:
..... CITRIC ACID) KEEP OUT OF WATER WAYS.

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

HANDLING PROCEDURES AND EQUIPMENT AVOID CONTACT WITH EYES AND SKIN.

STORAGE REQUIREMENTS STORE IN COOL, DRY PLACE. STORE AWAY FROM STRONG ACIDS. MIX
..... PRIOR TO USE.

SPECIAL SHIPPING INFORMATION NOT HAZARDOUS BY DOT.

PRODUCT NAME WYNN'S X-TEND DU-ALL INHIBITOR

SECTION 08: FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER IF PERSON IS CONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT: IMMEDIATELY FLUSH SKIN WITH FLOWING WATER, WHILE REMOVING CONTAMINATED CLOTHING. GET IMMEDIATE MEDICAL CONSULTATION.

EYE CONTACT: IMMEDIATELY FLUSH WITH WATER. GET IMMEDIATE MEDICAL HELP.

INHALATION: REMOVE PERSON TO FRESH AIR. IF BREATHING IS DIFFICULT, PREPARE TO GIVE OXYGEN. CONSULT A PHYSICIAN.

ADDITIONAL INFORMATION: NOTE TO PHYSICIANS:

MITHEMOGLOBINEMIA MAY AGGRAVATE ANY PREEXISTING CONDITION SENSITIVE TO A DECREASE IN AVAILABLE OXYGEN, SUCH AS CHRONIC LUNG DISEASE, CORONARY ARTERY DISEASE OR ANEMIA. IF BURN IS PRESENT, TREAT AS ANY THERMAL BURN, AFTER DECONTAMINATION. IF LAVAGE IS PERFORMED, SUGGEST ENDOTRACHEAL AND/OR ESOPHAGOSCOPIC CONTROL. NO SPECIFIC ANTIDOTE. SUPPORTIVE CARE. TREATMENT BASED ON JUDGMENT OF THE PHYSICIAN IN RESPONSE TO REACTIONS OF THE PATIENT.

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:



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MATERIAL SAFETY DATA SHEET

SECTION 01 : MATERIAL NAME/IDENTIFIER

PRODUCT NAME X-TEND PROTAZYNE YELLOW
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 X-TEND PROTAZYNE YELLOW
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
NONE INDICATED	NA	NA	NA	NA

SECTION 03: PHYSICAL DATA

PHYSICAL STATE LIQUID
ODOUR THRESHOLD (P.P.M) NA
SPECIFIC GRAVITY 1.00
VAPOUR PRESSURE NA
VAPOUR DENSITY (AIR=1) NA
EVAPORATION RATE NA
BOILING POINT (°C) 212°F
FREEZING POINT (°C) 32°F
SOLUBILITY IN WATER (20°C) 100%
% VOLATILE (BY VOLUME) 92%
pH NA
COEFFICIENT OF WATER/OIL DISTRIBUTION NA

PRODUCT NAME X-TEND PROTAZYNE YELLOW

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NO

IF YES, UNDER WHICH CONDITIONS?

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

SPECIAL PROCEDURES NA

FLASHPOINT (°C) AND METHOD NO FLASH

UPPER EXPLOSION LIMIT (% BY VOLUME) NA

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

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 NA

IF SO, WHICH ONES?.....

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

HAZARDOUS DECOMPOSITION PRODUCTS NA

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT.....

SKIN ABSORPTION.....

EYE CONTACT.....

INHALATION.....

INHALATION CHRONIC

INGESTION.....

PRODUCT NAME X-TEND PROTAZYNE YELLOW

EFFECTS OF ACUTE EXPOSURE : NONE LISTED

EFFECTS OF CHRONIC EXPOSURE : SKIN - MAY CAUSE SLIGHT IRRITATION. SPECIFICALLY ON OPEN CUTS.
EYE CONTACT - MAY CAUSE SLIGHT IRRITATION.

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)..... RUBBER

EYE (SPECIFY) NONE

RESPIRATORY (SPECIFY)..... NONE

OTHER (SPECIFY)..... NONE

ENGINEERING CONTROLS..... NA

LEAK AND SPILL PROCEDURE FLUSH SPILLED AREA WITH WATER.

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

HANDLING PROCEDURES AND EQUIPMENT..... NA

STORAGE REQUIREMENTS STORE IN COOL PLACE. AVOID STORAGE ABOVE 105°F. AVOID
..... FREEZING.

SPECIAL SHIPPING INFORMATION NA

PRODUCT NAME X-TEND PROTAZYNE YELLOW

SECTION 08: FIRST AID MEASURES

SWALLOWING: INDUCE VOMITING. GIVE WATER TO CONSCIOUS PERSON FOR DILUTION EFFECT. CALL PHYSICIAN.

SKIN CONTACT: WASH WITH SOAP AND WATER.

EYE CONTACT: FLUSH EYES WITH WATER FOR 15 MINUTES.

ADDITIONAL INFORMATION NOTE TO PHYSICIAN:

THE PRODUCT HAS LOW TOXICITY.

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:



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MATERIAL SAFETY DATA SHEET

SECTION 01 : MATERIAL NAME/IDENTIFIER

PRODUCT NAME X-TEND NETAMOX BLUE
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 X-TEND NETAMOX BLUE
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
NONE INDICATED	NA	NA	NA	NA

SECTION 03: PHYSICAL DATA

PHYSICAL STATE LIQUID
ODOUR THRESHOLD (P.P.M) NA
SPECIFIC GRAVITY 1.00
VAPOUR PRESSURE NA
VAPOUR DENSITY (AIR=1) NA
EVAPORATION RATE NA
BOILING POINT (°C) 212°F
FREEZING POINT (°C) 32°F
SOLUBILITY IN WATER (20°C) 100%
% VOLATILE (BY VOLUME) 95%
pH NA
COEFFICIENT OF WATER/OIL DISTRIBUTION NA

PRODUCT NAME X-TEND NETAMOX BLUE

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NA

IF YES, UNDER WHICH CONDITIONS? NA

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

SPECIAL PROCEDURES USE WATER TO COOL FIRE EXPOSED CONTAINERS.

FLASHPOINT (°C) AND METHOD NO FLASH

UPPER EXPLOSION LIMIT (% BY VOLUME) NA

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

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?..... ACIDS, OXIDIZERS.

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

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT..... YES

SKIN ABSORPTION.....

EYE CONTACT

INHALATION.....

INHALATION CHRONIC

INGESTION..... YES

PRODUCT NAME X-TEND NETAMOX BLUE

EFFECTS OF ACUTE EXPOSURE : IRRITATION TO SKIN AND EYES. MAY CAUSE REDNESS OF SKIN ON PROLONGED AND REPEATED CONTACT.

EFFECTS OF CHRONIC EXPOSURE : NA

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) PLASTIC GLOVES

EYE (SPECIFY) SAFETY GLASSES

RESPIRATORY (SPECIFY) NORMAL USE- NONE REQUIRED.

OTHER (SPECIFY) NONE

ENGINEERING CONTROLS..... NA

LEAK AND SPILL PROCEDURE FLUSH SPILLED AREA WITH WATER.

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

HANDLING PROCEDURES AND EQUIPMENT..... NA

STORAGE REQUIREMENTS STORE IN A COOL DRY PLACE. AVOID STORAGE ABOVE 105°F. AVOID
..... FREEZING.

SPECIAL SHIPPING INFORMATION NA

PRODUCT NAME X-TEND NETAMOX BLUE

SECTION 08: FIRST AID MEASURES

SWALLOWING: INDUCE VOMITING. GIVE WATER TO CONSCIOUS PERSON FOR DILUTION EFFECT. CALL PHYSICIAN.

SKIN CONTACT: WASH WITH SOAP AND WATER.

INHALATION: REMOVE PERSON TO FRESH AIR.

EYE CONTACT: FLUSH EYES WITH WATER FOR 15 MINUTES.

ADDITIONAL INFORMATION: NOTE TO PHYSICIAN:

THE PRODUCT IS AN ALKALINE SOLUTION. TREATMENT SHOULD BE CONTROLLED BY SYMPTOMS BY THE ATTENDING PHYSICIAN.

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: