MATERIAL SAFETY DATA SHEET

DATE UPDATED: April 25, 2012

SECTION 1 - PRODUCT AND COMPANY INFORMATION
PRODUCT NAME CHLORAMPHENICOL, PH EUR
CATALOG #: 60-012/60-013

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENT
CHLORAMPHENICOL
FORMULA C11H12Cl2N2O5
CAS# 56-75-7

SYNONYMS ACETAMIDE,
2,2-DICHLORO-N-(BETA-HYDROXY-ALPHA-(HYDROXYMETHYL)-P-NITROPHENETHYL)- *
ACETAMIDE, 2,2-DICHLORO-N-(2-HYDROXY-1-(HYDROXYMETHYL)-2-(4-
NITROPHENYL)ETHYL)-, (R-(R*,R*))- * ALFICETYN * AMBOFEN * AMPHENICOL * AMPHICOL

* AMSECLOR * ANACETIN * AQUAMYCETIN * AUSTRACOL * BIOCETIN * BIOPHENICOL *
CAF (PHARMACEUTICAL) * CAM * CAP * CATILAN * CHEMICETIN * CHEMICETINA *
CHLORAM * CHLOMYCOL * CHLORAMEX * CHLORAMFENIKOL (CZECH) *
CHLORAMPHENICOL * D-CHLORAMPHENICOL * D-(-)-THREO-CHLORAMPHENICOL *
CHLORAMSAAAR * CHLORASOL * CHLORA-TABS * CHLORICOL * CHLORNITROMYCIN *
CHLOROAMPHENICOL * CHLOROCAPS * CHLOROCID * CHLOROCIDE * CHLOROCIDIN C *
CHLOROCIDIN C TETRAN * CHLOROCID S * CHLOROCOL * CHLOROJECT L *
CHLOROMAX * CHLOROMYCETIN * CHLOROMYCETNY (POLISH) * CHLORONITRIN *
CHLOROPTIC * CHLORO-25 VETAG * CHLOROVULES * CIDOCETINE * CIPLAMYCETIN *
CLORAMFICIN * CLORAMICOL * CLORAMIDINA * CLOROAMFENICOL (ITALIAN) *
CLOROCYN * CLOROMISAN * CLOROSINTEX * COMYCYETIN * CPH * CYLPHENICOL *
DESPHEN * DETREO RTECS NUMBER: AB6825000

SECTION 3 - HAZARDS IDENTIFICATION
EMERGENCY OVERVIEW
TOXIC.
MAY CAUSE CANCER. MAY CAUSE SENSITIZATION BY INHALATION AND SKIN
CONTACT.
TARGET ORGAN(S): BLOOD. BONE MARROW. PROBABLE CARCINOGEN (US).
HMIS RATING
HEALTH: 3*
FLAMMABILITY: 0
REACTIVITY: 1
NFPA RATING
HEALTH: 3
FLAMMABILITY: 0
REACTIVITY: 1
*ADDITIONAL CHRONIC HAZARDS PRESENT.
FOR ADDITIONAL INFORMATION ON TOXICITY, PLEASE REFER TO SECTION 11.

SECTION 4 - FIRST AID MEASURES
ORAL EXPOSURE
IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.
CALL A PHYSICIAN.
INHALATION EXPOSURE
IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT,
CALL A PHYSICIAN.
DERMAL EXPOSURE
IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS
AMOUNTS OF WATER.
EYE EXPOSURE
IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF
WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY
SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

SECTION 5 - FIRE FIGHTING MEASURES
FLASH POINT
N/A
AUTOIGNITION TEMP
N/A
FLAMMABILITY
N/A
EXTINGUISHING MEDIA
SUITEABLE: WATER SPRAY. CARBON DIOXIDE, DRY CHEMICAL POWDER, OR
APPROPRIATE FOAM.
FIREFIGHTING PROTECTIVE EQUIPMENT: WEAR SELF-CONTAINED BREATHING
APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND
EYES.
SPECIFIC HAZARD(S): EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

SECTION 6 - ACCIDENTAL RELEASE MEASURES
PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL
EVACUATE AREA.
PROCEDURE(S) OF PERSONAL PRECAUTION(S)
WEAR SELF-CONTAINED BREATHING APPARATUS, RUBBER BOOTS, AND HEAVY
RUBBER GLOVES. WEAR DISPOSABLE COVERALLS AND DISCARD THEM AFTER USE.
METHODS FOR CLEANING UP
SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7 - HANDLING AND STORAGE
HANDLING
USER EXPOSURE: DO NOT BREATHE DUST. DO NOT GET IN EYES, ON SKIN,
ON CLOTHING. AVOID PROLONGED OR REPEATED EXPOSURE.
STORAGE
SUITEABLE: KEEP TIGHTLY CLOSED. STORE IN A COOL DRY PLACE.
SPECIAL REQUIREMENTS
LIGHT SENSITIVE.
SECTION 8 - EXPOSURE CONTROLS / PPE
ENGINEERING CONTROLS
USE ONLY IN A CHEMICAL FUME HOOD. SAFETY SHOWER AND EYE BATH.
PERSONAL PROTECTIVE EQUIPMENT
RESPIRATORY: GOVERNMENT APPROVED RESPIRATOR IN NONVENTILATED AREAS
AND/OR FOR EXPOSURE ABOVE THE TLV OR PEL.
HAND: COMPATIBLE CHEMICAL-RESISTANT GLOVES.
EYE: CHEMICAL SAFETY GOGGLES.
GENERAL HYGIENE MEASURES
WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER
HANDLING.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES
APPEARANCE PHYSICAL STATE: SOLID
COLOR: FAINTLY YELLOW
FORM: CRYSTALLINE
PROPERTY VALUE AT TEMPERATURE OR PRESSURE
MOLECULAR WEIGHT 323.13 AMU
PH N/A
BP/BP RANGE N/A
MP/MP RANGE 149 °C
FREEZING POINT N/A
VAPOR PRESSURE N/A
VAPOR DENSITY N/A
SATURATED VAPOR CONC. N/A
BULK DENSITY N/A
ODOR THRESHOLD N/A
VOLATILE% N/A
VOC CONTENT N/A
WATER CONTENT N/A
SOLVENT CONTENT N/A
EVAPORATION RATE N/A
VISCOSITY N/A
SURFACE TENSION N/A
PARTITION COEFFICIENT N/A
DECOMPOSITION TEMP. N/A
FLASH POINT N/A
EXPLOSION LIMITS N/A
FLAMMABILITY N/A
AUTOIGNITION TEMP N/A
REFRACTIVE INDEX N/A
OPTICAL ROTATION DEGREE OF ROTATION: 50 G/L SOLVENT: ETOH
+25.0 - +19.5 (+/-1)
MISCELLANEOUS DATA N/A
SOLUBILITY SOLUBILITY IN WATER:SOLUBLE.
SOLVENT: CHLOROFORM ETHER PROPYLENE GLYCOL
ACETAMIDE METHANOL ETHANO
N/A = NOT AVAILABLE

SECTION 10 - STABILITY AND REACTIVITY
STABILITY
STABLE: STABLE.
CONDITIONS TO AVOID: SENSITIVE TO LIGHT.
MATERIALS TO AVOID: ACIDS, ACID CHLORIDES, ACID ANHYDRIDES,
OXIDIZING AGENTS.
HAZARDOUS DECOMPOSITION PRODUCTS
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE, NITROGEN OXIDES, HYDROGEN CHLORIDE GAS.
HAZARDOUS POLYMERIZATION
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 11 - TOXICOLOGICAL INFORMATION
ROUTE OF EXPOSURE
SKIN CONTACT: MAY CAUSE SKIN IRRITATION.
SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.
EYE CONTACT: MAY CAUSE EYE IRRITATION.
INHALATION: MATERIAL MAY BE IRRITATING TO MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT. MAY BE HARMFUL IF INHALED.
INGESTION: MAY BE HARMFUL IF SWALLOWED.
SENSITIZATION
SENSITIZATION: MAY CAUSE ALLERGIC RESPIRATORY AND SKIN REACTIONS
TARGET ORGAN(S) OR SYSTEM(S)
BLOOD. BONE MARROW. NERVES. LIVER.
SIGNS AND SYMPTOMS OF EXPOSURE
EXPOSURE MAY CAUSE DEPRESSION OF THE BONE MARROW AND BLOOD DYSCRASIAS. NAUSEA, HEADACHE, AND VOMITING.
TOXICITY DATA
ORAL
WOMAN
400 MG/KG
LDLO
REMARKS: BEHAVIORAL: COMA. VASCULAR: SHOCK. LUNGS, THORAX, OR RESPIRATION: CYANOSIS.
INTRAVENOUS
INFANT
30 MG/KG
LDLO
REMARKS: CARDIAC: CARDIAC OUTPUT. VASCULAR: BP LOWERING NOT CHARACTERIZED IN AUTONOMIC SECTION.
ORAL
RAT
2500 MG/KG
LD50
INTRAPERITONEAL
RAT
1811 MG/KG
LD50
SUBCUTANEOUS
RAT
5 GM/KG
LD50
REMARKS: GASTROINTESTINAL: HYPERMOTILITY, DIARRHEA.
INTRAVENOUS
RAT
171 MG/KG
LD50
ORAL
MOUSE
1500 MG/KG
LD50
INTRAPERITONEAL
MOUSE
1100 MG/KG
LD50
SUBCUTANEOUS
MOUSE
400 MG/KG
LD50
INTRAVENOUS
MOUSE
110 MG/KG
LD50
REMARKS: BEHAVIORAL:SOMNOLENCE (GENERAL DEPRESSED ACTIVITY).
BEHAVIORAL:ATAXIA. LUNGS, THORAX, OR RESPIRATION:OTHER CHANGES.
INTRAVENOUS
RABBIT
117 MG/KG
LD50
ORAL
GUINEA PIG
500 MG/KG
LD50
INTRAVENOUS
GUINEA PIG
560 MG/KG
LD50
CHRONIC EXPOSURE - CARCINOGEN
RESULT: THIS PRODUCT IS OR CONTAINS A COMPONENT THAT HAS BEEN
REPORTED TO BE PROBABLY CARCINOGENIC BASED ON ITS IARC, OSHA,
ACGIH, NTP, OR EPA CLASSIFICATION.
SPECIES: WOMAN
ROUTE OF APPLICATION: ORAL
DOSE: 300 MG/KG
EXPOSURE TIME: 60W
FREQUENCY: I
RESULT: TUMORIGENIC:CARCINOGENIC BY RTECS CRITERIA.
BLOOD:CHANGES IN BONE MARROW NOT INCLUDED ABOVE. BLOOD:LEUKEMIA
SPECIES: MOUSE
ROUTE OF APPLICATION: INTRAPERITONEAL
DOSE: 2500 MG/KG
EXPOSURE TIME: 5W
FREQUENCY: I
RESULT: TUMORIGENIC:EQUIVOCAL TUMORIGENIC AGENT BY RTECS
CRITERIA. BLOOD:LYMPHOMAS INCLUDING HODGKIN'S DISEASE.
SPECIES: WOMAN
ROUTE OF APPLICATION: ORAL
DOSE: 1680 MG/KG
EXPOSURE TIME: 6W
FREQUENCY: I
RESULT: TUMORIGENIC:CARCINOGENIC BY RTECS CRITERIA.
BLOOD:APLASTIC ANEMIA. BLOOD:LEUKEMIA
SPECIES: MAN
ROUTE OF APPLICATION: ORAL
DOSE: 434 MG/KG
EXPOSURE TIME: W
FREQUENCY: C
RESULT: TUMORIGENIC:CARCINOGENIC BY RTECS CRITERIA.
BLOOD: APLASTIC ANEMIA. BLOOD: LEUKEMIA
IARC CARCINOGEN LIST
RATING: GROUP 2A
NTP CARCINOGEN LIST
RATING: REASONABLY ANTICIPATED TO BE CARCINOGENIC.
CHRONIC EXPOSURE - TERATOGEN
RESULT: POSSIBLE RISK OF CONGENITAL MALFORMATION IN THE FETUS.
SPECIES: RAT
DOSE: 23 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (1-21D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS). EFFECTS ON EMBRYO OR FETUS: OTHER EFFECTS TO EMBRYO. SPECIFIC DEVELOPMENTAL ABNORMALITIES: HOMEOSTASIS
SPECIES: RAT
DOSE: 2500 MG/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (9D PREG)
RESULT: SPECIFIC DEVELOPMENTAL ABNORMALITIES: CENTRAL NERVOUS SYSTEM.
SPECIES: RAT
DOSE: 2500 MG/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (11D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: FETAL DEATH.
SPECIES: RAT
DOSE: 2 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (8D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS). EFFECTS ON EMBRYO OR FETUS: FETAL DEATH. SPECIFIC DEVELOPMENTAL ABNORMALITIES: BODY WALL.
SPECIES: RAT
DOSE: 3500 MG/KG
ROUTE OF APPLICATION: SUBCUTANEOUS
EXPOSURE TIME: (6-10D PREG)
RESULT: SPECIFIC DEVELOPMENTAL ABNORMALITIES: EYE, EAR. SPECIFIC DEVELOPMENTAL ABNORMALITIES: UROGENITAL SYSTEM.
SPECIES: RAT
DOSE: 2 GM/KG
ROUTE OF APPLICATION: INTRAVENOUS
EXPOSURE TIME: (10-14D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: CYTOLOGICAL CHANGES (INCLUDING SOMATIC CELL GENETIC MATERIAL). EFFECTS ON EMBRYO OR FETUS: OTHER EFFECTS TO EMBRYO.
SPECIES: MOUSE
DOSE: 5500 MG/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (5-15D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS).
SPECIES: MOUSE
DOSE: 6 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (8-10D PREG)
RESULT: EFFECTS ON EMBRYO OR FETUS: FETAL DEATH.
SPECIES: MOUSE
DOSE: 2 GM/KG
ROUTE OF APPLICATION: PARENTERAL
EXPOSURE TIME: (12-14D PREG)
RESULT: SPECIFIC DEVELOPMENTAL ABNORMALITIES: CENTRAL NERVOUS SYSTEM.

SPECIES: RABBIT
DOSE: 4 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (6-9D PREG)
RESULT: SPECIFIC DEVELOPMENTAL ABNORMALITIES: MUSCULOSKELETAL SYSTEM.

CHRONIC EXPOSURE - MUTAGEN
RESULT: LABORATORY EXPERIMENTS HAVE SHOWN MUTAGENIC EFFECTS.

SPECIES: HUMAN
DOSE: 1 MMOL/L
CELL TYPE: LIVER
MUTATION TEST: UNSCHEDULED DNA SYNTHESIS

SPECIES: HUMAN
DOSE: 1500 UMO/L
CELL TYPE: BONE MARROW
MUTATION TEST: DNA INHIBITION

SPECIES: HUMAN
DOSE: 1 MMOL/L
CELL TYPE: LYMPHOCYTE
MUTATION TEST: DNA INHIBITION

SPECIES: HUMAN
DOSE: 100 MG/L
CELL TYPE: LEUKOCYTE
MUTATION TEST: CYTOGENETIC ANALYSIS

SPECIES: HUMAN
DOSE: 500 MG/L
CELL TYPE: LYMPHOCYTE
MUTATION TEST: CYTOGENETIC ANALYSIS

SPECIES: RAT
DOSE: 1600 UMOL/L
CELL TYPE: LIVER
MUTATION TEST: DNA REPAIR

SPECIES: RAT
DOSE: 4 MMOL/L
CELL TYPE: LUNG
MUTATION TEST: DNA DAMAGE

SPECIES: RAT
DOSE: 2 MMOL/L
CELL TYPE: LIVER
MUTATION TEST: DNA DAMAGE

SPECIES: RAT
DOSE: 2 MMOL/L
CELL TYPE: LIVER
MUTATION TEST: UNSCHEDULED DNA SYNTHESIS

SPECIES: RAT
DOSE: 1 GM/KG
CELL TYPE: HELA CELL
MUTATION TEST: BODY FLUID ASSAY

SPECIES: MOUSE
ROUTE: INTRAPERITONEAL
DOSE: 500 MG/KG
MUTATION TEST: CYTOGENETIC ANALYSIS
SPECIES: MOUSE
ROUTE: PARENTERAL
DOSE: 50 MG/KG
MUTATION TEST: CYTOGENETIC ANALYSIS
SPECIES: HAMSTER
DOSE: 30 MG/L
CELL TYPE: EMBRYO
MUTATION TEST: SISTER CHROMATID EXCHANGE
SPECIES: FIELD ANIMAL
DOSE: 50 UG/L
CELL TYPE: LEUKOCYTE
MUTATION TEST: CYTOGENETIC ANALYSIS
SPECIES: CATTLE, HORSE
DOSE: 5 MG/L
CELL TYPE: FIBROBLAST
MUTATION TEST: SISTER CHROMATID EXCHANGE
SPECIES: CATTLE, HORSE
DOSE: 5 MG/L
CELL TYPE: LYMPHOCYTE
MUTATION TEST: SISTER CHROMATID EXCHANGE
CHRONIC EXPOSURE - REPRODUCTIVE HAZARD
SPECIES: RAT
DOSE: 250 MG/KG
ROUTE OF APPLICATION: INTRAPERITONEAL
EXPOSURE TIME: (3D PREG)
RESULT: EFFECTS ON FERTILITY: OTHER MEASURES OF FERTILITY
SPECIES: RAT
DOSE: 2400 MG/KG
ROUTE OF APPLICATION: SUBCUTANEOUS
EXPOSURE TIME: (12-14D PREG)
RESULT: EFFECTS ON FERTILITY: POST-IMPLANTATION MORTALITY (E.G.,
DEAD AND/OR RESORBED IMPLANTS PER TOTAL NUMBER OF IMPLANTS).
EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G.,
STUNTED FETUS).
SPECIES: RAT
DOSE: 3500 MG/KG
ROUTE OF APPLICATION: SUBCUTANEOUS
EXPOSURE TIME: (6-10D PREG)
RESULT: EFFECTS ON FERTILITY: LITTER SIZE (E.G.; # FETUSES PER
LITTER; MEASURED BEFORE BIRTH). EFFECTS ON EMBRYO OR FETUS:
FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS). EFFECTS ON
EMBRYO OR FETUS: FETAL DEATH.
SPECIES: MOUSE
DOSE: 7 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (6-12D PREG)
RESULT: EFFECTS ON FERTILITY: LITTER SIZE (E.G.; # FETUSES PER
LITTER; MEASURED BEFORE BIRTH). SPECIFIC DEVELOPMENTAL
ABNORMALITIES: MUSCULOSKELETAL SYSTEM.
SPECIES: MOUSE
DOSE: 175 MG/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (15-21D PREG)
RESULT: EFFECTS ON NEWBORN: BEHAVIORAL.
SPECIES: RABBIT
DOSE: 4 GM/KG
ROUTE OF APPLICATION: ORAL
EXPOSURE TIME: (8-11D PREG)
RESULT: EFFECTS ON FERTILITY: LITTER SIZE (E.G.; # FETUSES PER LITTER; MEASURED BEFORE BIRTH). EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS). EFFECTS ON EMBRYO OR FETUS: FETAL DEATH.
SPECIES: RABBIT
DOSE: 2700 MG/KG
ROUTE OF APPLICATION: PARENTERAL
EXPOSURE TIME: (11-19D PREG)
RESULT: EFFECTS ON FERTILITY: ABORTION. EFFECTS ON EMBRYO OR FETUS: FETOTOXICITY (EXCEPT DEATH, E.G., STUNTED FETUS). EFFECTS ON EMBRYO OR FETUS: FETAL DEATH.
SPECIES: RABBIT
DOSE: 2700 MG/KG
ROUTE OF APPLICATION: PARENTERAL
EXPOSURE TIME: (2-10D PREG)
RESULT: EFFECTS ON FERTILITY: FEMALE FERTILITY INDEX (E.G., # FEMALES PREGNANT PER # SPERM POSITIVE FEMALES; # FEMALES PREGNANT PER # FEMALES MATED ).

SECTION 12 - ECOLOGICAL INFORMATION
ACUTE ECOTOXICITY TESTS
TEST TYPE: EC50 DAPHNIA
SPECIES: DAPHNIA MAGNA
TIME: 48 H
VALUE: 345 MG/L

SECTION 13 - DISPOSAL CONSIDERATIONS
APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION
CONTACT A LICENSED PROFESSIONAL WASTE DISPOSAL SERVICE TO DISPOSE OF THIS MATERIAL. OBSERVE ALL FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14 - TRANSPORT INFORMATION
NOT REGUALTED.

SECTION 15 - REGULATORY INFORMATION
EU ADDITIONAL CLASSIFICATION
SYMBOL OF DANGER: T
INDICATION OF DANGER: TOXIC.
R: 45 42/43
RISK STATEMENTS: MAY CAUSE CANCER. MAY CAUSE SENSITIZATION BY INHALATION AND SKIN CONTACT.
S: 53 36/37 45
SAFETY STATEMENTS: AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES. IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE).
US CLASSIFICATION AND LABEL TEXT
INDICATION OF DANGER: TOXIC.
RISK STATEMENTS: MAY CAUSE CANCER. MAY CAUSE SENSITIZATION BY INHALATION AND SKIN CONTACT.
SAFETY STATEMENTS: AVOID EXPOSURE - OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES. IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE).
US STATEMENTS: TARGET ORGAN(S): BLOOD. BONE MARROW. PROBABLE CARCINOGEN (US).
UNITED STATES REGULATORY INFORMATION
SARA LISTED: NO
TSCA INVENTORY ITEM: YES
UNITED STATES - STATE REGULATORY INFORMATION
CALIFORNIA PROP - 65
CALIFORNIA PROP - 65: THIS PRODUCT IS OR CONTAINS CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.
CANADA REGULATORY INFORMATION
WHMIS CLASSIFICATION: THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR, AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.
DSL: YES
NDSL: NO

SECTION 16 - OTHER INFORMATION
THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. GENTROX SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.