



Canada Colors and Chemicals Limited

CANADA COLORS & CHEMICALS LTD
80 SCARSDALE ROAD
DON MILLS, ONTARIO, CANADA M3B 2R7
(416)-449-7750

PRODUCT: PARATENE NTWF**CODE: 242602****Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

MANUFACTURER/SUPPLIER..... CANADA COLORS AND CHEMICALS
LIMITED
80 SCARSDALE ROAD,
DON MILLS, ONTARIO
M3B 2R7
PREPARED BY..... Regulatory Affairs
PREPARATION DATE..... Jan29/07
PRODUCT NAME..... PARATENE NTWF
PRODUCT CODE..... 242602
CHEMICAL FORMULA..... MIXTURE.
CHEMICAL FAMILY..... MIXTURE.
MATERIAL USE..... REFER TO TECHNICAL LITERATURE.
EMERGENCY PHONE NO..... (416)-444-2112.

Section 02: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	Exposure Limit	C.A.S.#	LD/50, Route, Species	LC/50 Route, Species
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NO KNOWN HAZARDOUS
INGREDIENTS.**Section 03: HAZARDS IDENTIFICATION**

ROUTE OF ENTRY:
SKIN CONTACT..... NO SIGNIFICANT IRRITATION IS EXPECTED TO OCCUR UPON SHORT-TERM
EXPOSURE.
SKIN ABSORPTION..... N.A.V.
EYE CONTACT..... MAY CAUSE TEMPORARY REDNESS AND DISCOMFORT.
INHALATION..... NO SIGNIFICANT EFFECTS EXPECTED FROM A SHORT-TERM EXPOSURE.
INGESTION..... LOW INGESTION HAZARD IN NORMAL USE.
EFFECTS OF ACUTE EXPOSURE..... REFER TO ROUTE OF ENTRY.
EFFECTS OF CHRONIC EXPOSURE..... REPEATED OR PROLONGED SKIN EXPOSURE MAY CAUSE IRRITATION.

Section 04: FIRST AID MEASURES

INSTRUCTIONS:..... INHALATION: REMOVE TO FRESH AIR. CONSULT A PHYSICIAN IF SYMPTOMS
DEVELOP. SKIN CONTACT: FLUSH AFFECTED AREA WITH WATER. CONSULT A
PHYSICIAN IF SYMPTOMS DEVELOP. FOR EYE CONTACT, FLUSH EYES WITH
LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL
ATTENTION IF SYMPTOMS DEVELOP. INGESTION: DO NOT INDUCE VOMITING.
OBTAIN MEDICAL ASSISTANCE. DO NOT GIVE ANYTHING BY MOUTH TO AN
UNCONSCIOUS VICTIM.

Section 05: FIRE FIGHTING MEASURES

FLAMMABILITY..... SEE FLASH POINT.
IF YES, UNDER WHICH CONDITIONS?
EXTINGUISHING MEDIA..... WATER. CO2, DRY CHEMICAL. (AS FOR SURROUNDING FIRE).
SPECIAL PROCEDURES..... AS IN ANY FIRE, WEAR NIOSH/MSHA APPROVED POSITIVE PRESSURE
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.
APPLY COOLING WATER TO SIDES OF CONTAINERS THAT ARE EXPOSED TO
FLAMES UNTIL WELL AFTER FIRE IS OUT.
FLASH POINT (C), METHOD..... NON-FLAMMABLE. (AQUEOUS SOLUTION).
AUTO IGNITION TEMPERATURE..... N.A.P.
EXPLOSION DATA..... N.A.V.
EXPLOSIVE POWER..... N.A.V.
RATE OF BURNING..... N.A.V.
SENSITIVITY TO STATIC DISCHARGE..... NONE KNOWN.
SENSITIVITY TO IMPACT..... N.A.V.
HAZARDOUS COMBUSTION PRODUCTS.. THERMAL DECOMPOSITION MAY CAUSE CARBON MONOXIDE.

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Section 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL..... WEAR PRESCRIBED PROTECTIVE CLOTHING AND EQUIPMENT. STOP LEAK IF WITHOUT RISK. CONTAIN THE SPILL. COLLECT AND CONTAIN FOR DISPOSAL. USE ABSORBENT MATERIAL TO COLLECT . FLUSH AREA WITH WATER. DO NOT ALLOW MATERIAL TO ENTER WATER SOURCES OR SEWERS.

Section 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY EQUIPMENT PRACTICES. KEEP AWAY FROM ALL SOURCES OF IGNITION. USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT INGEST. DO NOT INHALE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

STORAGE NEEDS..... STORE IN COOL DRY AREA. KEEP CONTAINER CLOSED.

Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

GLOVES/ TYPE..... ALTHOUGH THIS PRODUCT DOES NOT PRESENT A SIGNIFICANT SKIN CONCERN, MINIMIZE SKIN CONTAMINATION BY FOLLOWING GOOD INDUSTRIAL PRACTICE.

RESPIRATORY/TYPE..... ALTHOUGH THIS PRODUCT DOES NOT PRESENT A SIGNIFICANT HEALTH CONCERN, NIOSH-CERTIFIED RESPIRATORY PROTECTION MAY BE USED, IF REQUIRED.

EYE/TYPE..... SAFETY GLASSES. OR. GOGGLES.

FOOTWEAR/TYPE..... APPROPRIATE PROTECTION.

CLOTHING/TYPE..... ALTHOUGH THIS PRODUCT DOES NOT PRESENT A SIGNIFICANT SKIN CONCERN, MINIMIZE SKIN CONTAMINATION BY FOLLOWING GOOD INDUSTRIAL PRACTICE.

OTHER/TYPE..... EYE BATH AND SAFETY SHOWER.

ENGINEERING CONTROLS..... GOOD GENERAL VENTILATION SHOULD BE USED. USE LOCAL EXHAUST VENTILATION IF GENERATING VAPOR, MIST OR DUST.

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE..... LIQUID.

ODOUR..... NONE.

ODOUR THRESHOLD..... N.AV.

VAPOUR PRESSURE (MMHG)..... N.AV.

VAPOUR DENSITY (AIR=1)..... N.AV.

EVAPORATION RATE..... N.AV.

BOILING POINT..... ~100 C.

PH..... 7.5-8.0 (2% CONCENTRATION).

SPECIFIC GRAVITY (WATER=1)..... 1.01.

SOLUBILITY IN WATER (% W/W)..... SOLUBLE.

COEFFICIENT OF WATER/OIL DIST..... N.AV.

Section 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY:
YES..... STABLE.

NO, WHICH CONDITIONS?
COMPATABILITY WITH OTHER
SUBSTANCES:
YES

NO, WHICH ONES?..... UNKNOWN.

HAZARDOUS PRODUCTS OF OXIDES OF CARBON.

DECOMPOSITION

HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR.

Section 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL..... N.AV.

CARCINOGENICITY OF MATERIAL..... NONE KNOWN.

REPRODUCTIVE EFFECTS..... NONE KNOWN.

IRRITANCY OF MATERIAL..... SEE SECTION 03.

SENSITIZING CAPABILITY OF MATERIAL..... N.AV.

SYNERGISTIC MATERIALS..... NONE KNOWN.

Section 12: ECOLOGICAL CONSIDERATIONS

ENVIRONMENTAL STATEMENT..... MICROTOX(TM) TEST AT 1% >910 L/M3 (PER PROVIDED DATA).

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Section 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL..... IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

Section 14: TRANSPORT INFORMATIONTDG CLASSIFICATION..... NOT REGULATED.
SPECIAL SHIPPING INSTRUCTIONS..... N.AP.**Section 15: REGULATORY INFORMATION**WHMIS CLASSIFICATION..... THIS IS NOT A CONTROLLED PRODUCT.
CPR COMPLIANCE..... 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.**Section 16: OTHER INFORMATION**N.AV.=NOT AVAILABLE
N.AP.=NOT APPLICABLE