

MATERIAL SAFETY DATA SHEET

**PARALL**

LTÉE  
LTD

PRODUITS SANITAIRES  
SANITARY PRODUCTS

2970 Bergman, Laval (Québec) CANADA H7L 3P4  
Téléphone : (450) 687-6666 Télécopieur : (450) 687-7646 1(800) 661-6660  
E-mail : parall @bellnet.ca

**PRODUCT INFORMATION**

PRODUCT NAME <i>AR-100</i>	WHMIS CLASS: <i>B3 D1B</i>
CHEMICAL FAMILY <i>PETROLEUM</i>	

**PHYSICAL PROPERTIES**

APPEARANCE AND ODOUR	LIQUID	RED	SOLVENT
BOILING POINT (°C)	N.D.	EVAPORATION RATE ( <i>nBuAc</i> = 1)	N.D.
VAPOR PRESSURE (mm Hg)	N.D.	VISCOSITY (cps) 22°C 20rpm spindle #	5 CPS
VAPOR DENSITY (AIR = 1)	N.D.	FREEZING POINT (°C)	N.D.
SOLUBILITY IN WATER	DISPERSIBLE	pH	N/A
VOLATILE BY VOLUME (%)	82	SPECIFIC GRAVITY (WATER = 1)	0,930
ACTIVE MATERIAL (%)	100	THEORETICAL SOLID CONTENTS (%)	

**HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS OR UN number	%	TLV (units) ACGIH
<i>o</i> -DICHLOROBENZENE	CAS 95-50-1	10-30	N.D.
PROPYLENEGLYCOL PROPYL ETHER	CAS 1569-01-3	5-10	25 ppm
ALCOHOL ALKOXYLATE BLEND	N.D.	10-30	N.D.
LIGHT DISTILLATE HYDROTREATED	CAS 64742-47-8	15-40	100 ppm
PETROLEUM EXTRACT	CAS 64742-95-6	10-30	50 ppm

**FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method used): 53°C TCC	
FLAMMABLE LIMITS	LOWER: 1.1 UPPER: 6
EXTINGUISHING MEDIA:	FOAM,ALCOHOL FOAM,DRY CHEMICAL,WATER FOG
SPECIAL FIRE FIGHTING PROCEDURES:	RESPIRATORY AND EYES PROTECTION REQUIRED.AVOID SPRAYING WATER INTO CONTAINERS
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	VAPORS CAN CAUSE SPONTANEOUS RE-IGNITION BETWEEN FLAMMABLE LIMITS
AUTOIGNITION TEMPERATURE: N/A	
DATE: September 13, 2007	phone:(450) 687-6666 1-800-661-6660 Marc Lessard,chemist
DIRECTOR R&D	

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**TOXICOLOGICAL PROPERTIES**

THRESHOLD LIMIT VALUE: 400 ppm

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: IRRITATION AND DRYING;MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN

EYE CONTACT: PAIN AND IRRITATION

INHALATION IRRITATION TO THE EYES,NOSE,THROAT,LUNGS;MAY CAUSE HEADACHES AND DIZZINESS,MAY BE ANESTHETIC AND MAY CAUSE OTHER CENTRAL NERVOUS SYSTEM EFFECTS

INGESTION HARMFUL,EVEN FATAL IF SWALLOWED

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES;SEE A PHYSICIAN

EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES;SEE A PHYSICIAN

INHALATION REMOVE TO FRESH AIR,GIVE ARTIFICIAL BREATH IF NECESSARY,SEE A PHYSICIAN

INGESTION DO NOT INDUCE VOMITING,SEE A PHYSICIAN AT ONCE.

**REACTIVITY DATA**

STABLE: STABLE

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY WITH: DO NOT DILUTE WITH GASOLINE

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: NO CONDITIONS TO AVOID: N/A

**SPILL OR LEAK PROCEDURES**

**PREVENTIVES MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

CONTAIN LIQUID WITH ABSORBANT MATERIAL,AND PUT INTO CONTAINERS

WASTE DISPOSAL METHOD:

FOLLOW FEDERAL,PROVINCIAL AND LOCAL ORDINNANCES IN REGARDS TO HAZARDOUS MATERIALS FOR ENVIRONMENT.

**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: N/A

VENTILATION MECHANICAL GENERAL

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIPMENT: N/A

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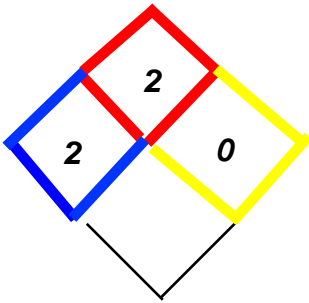
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**SPECIAL PRECAUTIONS**

STORAGE TEMPERATURE	MIN	N/A	MAX	N/A
TDG: TOXIC LIQUID, FLAMMABLE, ORGANIC, NOS( <i>o</i> -DICHLOROBENZENE) CLASS 6.1(3) UN 2929 PLACARDS 6.1(3) PQ.GR. II LABELS 6.1(3) + WAY-UP				

NFPA



SIMD / HMIS

Santé / Health	2
Inflammabilité / Flammability	2
Réactivité / Reactivity	0
Protection personnelle / Personal protection	9