

MATERIAL SAFETY DATA SHEET

VARIKOLOR WB URETHANE CLEAR - GLOSS

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PRODUCT NAME: VARIKOLOR WB URETHANE CLEAR - GLOSS

HMIS CODES: H F R P

PRODUCT CODE: VKL99

PRODUCT USE : PAINT

WHMIS INFO.:

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SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Parasol Inc.

ADDRESS 252A Broadway Ave.  
Toronto, Ontario M4P 1V9  
CANADA

EMERGENCY PHONE : 1 613-996-6666 DATE PRINTED : 12/20/06

INFORMATION PHONE : 1 (416) 486-4947 NAME OF PREPARER : Michel

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
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N-METHYL-2-PYRROLIDONE	872-50-4	3 - 7	
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LD50 RAT 3914 mg/Kg ORAL; LD50 RABBIT 8000 mg/Kg DERMAL

LISTED ON THE DOMESTIC SUBSTANCE LIST (DSL): YES

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: n/a                      SPECIFIC GRAVITY (H2O=1): 1.03  
VAPOR DENSITY: NA  
EVAPORATION RATE: NA  
COATING V.O.C. : 0.00 lb/gl              MATERIAL V.O.C.: 0.00 lb/gl  
SOLUBILITY IN WATER: NA  
APPEARANCE AND ODOR: CLEAR LIQUID WITH AMMONIA ODOUR.  
FREEZING POINT: 0 DEGREE CELSIUS      pH: NA  
COEFFICIENT OF WATER/OIL DIST: NA      ODOR THRESHOLD: NA

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: n/a                      METHOD USED: n/a  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a      UPPER: n/a

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL OR WATER FOG.

SPECIAL FIREFIGHTING PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS

THIS PRODUCT DOES NOT BURN, HOWEVER, THE PRODUCT MAY SPATTER IF THE TEMPERATURE

252A Broadway Ave, Toronto, ON-M4P 1V9, Canada. Tel: 888 702-0778, (416) 486-4947 Fax: (416) 486-3552. [info@parasolinc.com](mailto:info@parasolinc.com)

EXCEEDS THE BOILING POINT OF WATER.

FLAMMABILITY - T.D.G.R. CLASS  
NOT REGULATED

SENSITIVITY TO IMPACT  
NO

SENSITIVITY TO STATIC DISCHARGE  
NO

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#### SECTION V - REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID  
NONE KNOWN

INCOMPATIBILITY (MATERIALS TO AVOID)  
NONE KNOWN

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
OXIDES OF CARBON

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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#### SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
TRACE COMPONENT AND RESIDUAL MONOMER VAPOURS MAY BE IRRITATING TO EYES, SKIN,  
MUCOUS MEMBRANES AND RESPIRATORY TRACT. MAY PRODUCE SYMPTOMS OF HEADACHE AND  
NAUSEA IN POORLY VENTILATED AREAS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
SKIN: PROLONGED CONTACT MAY CAUSE TRANSIENT REDDENING OF THE SKIN. EYES: DIRECT  
CONTACT MAY CAUSE EYE IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.

HEALTH HAZARDS (ACUTE AND CHRONIC)  
PREVIOUSLY LISTED. SEE ABOVE

CARCINOGENICITY: NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

TERATOGENICITY  
NON TERATOGENIC

MUTAGENICITY  
NON MUTAGENIC

TOXICOLOGICALLY SYNERGISTIC PRODUCTS  
NONE KNOWN

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE  
NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.

EMERGENCY AND FIRST AID PROCEDURES  
INGESTION: NO HARMFUL EFFECTS EXPECTED. INHALATION: NO EMERGENCY CARE  
ANTICIPATED. EYES: IMMEDIATELY FLUSH EYES WITH WATER UNTIL WATER IS NO LONGER  
CLOUDY. SKIN: WASH SKIN WITH SOAP AND WATER UNTIL WATER IS NOT CLOUDY. IF  
CLOTHING IS SOAKED, REMOVE AND WASH BEFORE REUSE.

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#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
RESTRICT AREA TO ONLY PERSONNEL NEEDED. CLEAN UP WITH WATER BEFORE ALLOWING TO  
DRY. MAJOR SPILLS SHOULD BE COLLECTED FOR DISPOSAL IN SUITABLE CONTAINERS.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  
KEEP FROM FREEZING, STORE IN A WELL VENTILATED AREA AWAY FROM EXCESSIVE HEAT.  
AVOID PROLONGED OR REPEATED INHALATION OF HEATED VAPORS OR SPRAY MISTS. AVOID  
PROLONGED OR REPEATED SKIN CONTACT. AVOID CONTACT WITH EYES.

OTHER PRECAUTIONS

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#### SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION  
NONE SHOULD BE REQUIRED IF AIRBORNE CONCENTRATIONS ARE MAINTAINED BELOW  
TWA/TLV'S. USE A RESPIRATOR EQUIPPED WITH ORGANIC VAPOUR CARTRIDGES IF REQUIRED.

VENTILATION  
GENERAL. (MECHANICAL) ROOM VENTILATION IS EXPECTED TO BE SATISFACTORY. USE LOCAL  
EXHAUST IF NEEDED TO CONTROL MIST OR VAPOUR.

PROTECTIVE GLOVES

EYE PROTECTION  
CHEMICAL SPLASH GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT  
EYE WASH AND SAFETY SHOWER

WORK/HYGIENIC PRACTICES

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SECTION IX - DISCLAIMER

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