

CHEM INTERNATIONAL

MATERIAL SAFETY DATA SHEET

EMERGENCY #: CANUTEC (613) 996-6666

PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

PRODUCT NAME: C.I. Shipshape **EFFECTIVE DATE:** January 9, 2009
WHIMIS CLASS: Class D, Division 2A
T.D.G. CLASSIFICATION: Not regulated under TDG
UN: N/A CLASS: N/A PG: N/A CHEMICAL FAMILY: N/A
MATERIAL USE: Non Acid Washroom Cleaner

HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	Wt%	ACGTH-TLV	LC50	LD50
Silicon Dioxide	14808-60-7	10 - 30	0.1 mg/g ³ TWA	Not Available	Not Available
Nonyl phenol ethoxylate	9016-45-9	1 - 5	Not Available	Not Available	3000 mg/kg oral, rat

PHYSICAL DATA

BOILING POINT(°C): 68
VAPOUR PRESSURE (mm Hg): Not Available
VAPOUR DENSITY (Air=1): Similar
SOLUBILITY IN WATER: Soluble
PHYSICAL STATE: Paste
pH (as supplied): 7.0 - 8.0
APPEARANCE AND ODOUR: Opaque green with pine mint color

COEF. OF WATER/OIL DIST.: N/A
SPECIFIC GRAVITY (H₂O=1): 1.037
PERCENT VOLATILE (by vol.): 83
EVAPORATION RATE (H₂O=1): Similar
ODOUR THRESHOLD: N/A
VISCOSITY: Viscous

FIRE AND EXPLOSION DATA

FLAMMABILITY: Not Flammable
FLASH POINT (Deg C method): Not Applicable
UEL: Not Available **LEL:** Not Available
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon
MEANS OF EXTINCTION: Treat for surrounding material
SPECIAL FIRE HAZARDS: None known to us at this time
FIRE AND EXPLOSION HAZARDS: Not Available
AUTOIGNITION TEMP.: Not Available
SENSITIVITY TO: MECHANICAL IMPACT: Not Available **STATIC DISCHARGE:** Not Available

REACTIVITY DATA

STABILITY: Material Stable.
HAZARDOUS POLYMERIZATION: Will not Occur.
INCOMPATIBILITY: Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: None known at this time.
REACTIVITY: Not Available

FIRST AID

EYE: Flush with water for 15 minutes. If irritation persists, call a physician.
SKIN: Rinse with water. In case of irritation discontinue use of product.
INHALATION: Remove to fresh air. If symptoms persists call a physician.
INGESTION: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Eyes contact (), Skin contact (), Skin absorption (), Inhalation (), Ingestion ()

EFFECTS OF ACUTE EXPOSURE:

EYE: Contact can cause mild to moderate irritation
SKIN: Not specified.
INHALATION: Not specified.
INGESTION: May cause vomiting and medical problems.

EFFECTS OF CHRONIC EXPOSURE:

SKIN: Not specified.
IRRITANCY: Hazardous by WHMIS criteria.
RESPIRATORY TRACT SENSITIZATION: No data available.
CARCINOGENICITY: Contains crystalline silica, not in respirable form.
REPRODUCTIVE TOXIN: Not specified.
TERATOGENICITY: Insufficient data available
MUTAGENICITY: Insufficient data available
SYNERGISTIC MATERIALS: Not available
EXPOSURE LIMITS: Not specified.

PREVENTATIVE MEASURES

GLOVES: Not required
EYE PROTECTION: Not normally required when used as directed.
RESPIRATORY PROTECTION: Not normally required.
OTHER PROTECTIVE EQUIPMENT: As required by employer code.
ENGINEERING CONTROLS: General ventilation normally adequate.
LEAK AND SPILL PROCEDURE: Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
WASTE DISPOSAL: Review federal, provincial, and local requirements prior to disposal.
STORAGE REQUIREMENTS: Store in closed container. Store away from incompatible materials.
HANDLING PROCEDURES: Not specified.

N/AP= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · N/AV=NOT AVAILABLE
 <=LESS THAN - >=MORE THAN

HMIS HAZARD RATING INFORMATION

FIRE	REACTIVITY	HEALTH	PERSONAL PROTECTION
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0 – Minimal, 1- Slight, 2 – Moderate, 3 – Serious, 4 – Extreme.

DISCLAIMER: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases, data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that the user of this material has been fully trained according to the mandatory requirements of WHIMIS. No warranty, expressed or implied is made, and supplier will not be liable for any losses, injuries, or consequential damage that may result from the use or reliance on any information contained in this form.

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