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 * CANADIAN CENTRE FOR OCCUPATIONAL HEALTH AND SAFETY *
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ISN: 908429

Product Name(s): WATERTHANE 901

95901

Date of MSDS: 1994-08-31

Note from Swish Maintenance: 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 user of the material has been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and the supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If the user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466), or CSST in Montreal, Quebec (514-873-3990).

Supplier(s)/Distributor(s):

Swish Maintenance Limited

2060 Fisher Drive
 Peterborough Ontario
 Canada K9J 7A2
 Telephone: 705-745-5763 800-461-7695

MATERIAL SAFETY DATA SHEET

95901

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| <input type="checkbox"/> WHITBY | <input type="checkbox"/> BARRIE | <input type="checkbox"/> SAULT STE MARIE |
| <input type="checkbox"/> KINGSTON | <input type="checkbox"/> LONDON | <input type="checkbox"/> DARTMOUTH, N.S. |
| <input type="checkbox"/> OTTAWA | <input type="checkbox"/> TIMMINS | <input type="checkbox"/> BURLINGTON, VT. |
| <input type="checkbox"/> MISSISSAUGA | <input type="checkbox"/> SUDBURY | <input type="checkbox"/> PUERTO RICO |

HAZARD RATING

- 0 - Minimal
- 1 - Slight
- 2 - Moderate
- 3 - High
- 4 - Extreme

HMIS RATING

- Flammability [0]
- Health [1]
- Reactivity [0]
- Personal Protection [B]

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name Identifier: WATERTHANE 901

Material Use: Aqueous Urethane Finish
WHMIS Classification: CLASS D - Division 2
Manufacturer/Supplier: Magee Industries Div., Midland Chicago Corp.
Street Address: 5300 W. 127th Street
City and Province: Alsip, IL 60658
Telephone Numbers: (708) 389-6600
Emergency Tel. No. Canutec (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Ingredient	Wt. %	CAS #	TLV
n-Methyl-2-Pyrrolidone	1-5	872-50-4	Not Available
LD50: Not Available			
LC50: Not Available			
Triethyl amine	1-5	121-44-8	25 ppm
LD50: Not Available			
LC50: Not Available			
Diethylene Glycol Butyl Ether	1-5	112-34-5	Not available
LD50: Not available			
LC50: Not available			
Aqueous urethane emulsion	70-80	Not Avail.	Not available
LD50: Not available			
LC50: Not available			

SECTION III - PHYSICAL DATA

Physical State: Liquid
Specific Gravity: 1.04
Colour: Colourless
Viscosity: (CPS) 25
% Volatile: 75
pH: 9.0
Clarity: Opaque
Odour: Slight amine
Vapour Density (Air=1): > 1.0
Solubility in Water (20 deg C): Dilutable
Evaporation Rate (Water=1): < 1
Boiling Point (deg C): 100

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Non flammable
Flash Point (deg C TCC): > 93
LEL (% vol) lowest value of components: Not available
UEL (% vol) highest value of components: Not available
Hazardous Combustion Products: Not available
Means of Extinction: Water spray for dried film.
Special Fire Hazards: Closed containers exposed to extreme heat may rupture due to pressure build-up. Product may splatter above 100 C. Polymer film can burn.

SECTION V - REACTIVITY DATA

Conditions For Chemical Instability: Stable
Incompatibility: Contamination with strong acids can cause coagulation.
Hazardous Decomposition Products: Thermal decomposition on burning may

produce carbon monoxide, carbon dioxide and possibly oxides of nitrogen

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SECTION VI - TOXICOLOGICAL PROPERTIES

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Route of Entry: Skin, Eye, Inhalation

Effects of Acute Exposure:

Eye: Substantially irritating to eyes.

Skin: Slightly irritating to skin.

Inhalation: Vapour or mist can irritate nose and throat and cause dizziness or nausea.

Effects of Chronic Exposure: Not available.

Irritancy: Eye & skin irritant.

Respiratory Tract Sensitization: Not available

Carcinogenicity: None

Reproductive Effects: Not available

Teratogenicity: Not available

Mutagenicity: Not available

Synergistic Materials: Not available

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SECTION VII - PREVENTATIVE MEASURES

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Gloves: Neoprene

Eye Protection: Splash goggles

Respiratory Protection: None required as product is normally used. If high concentrations of spray or mist are generated, use approved NIOSH/MSHA respirator.

Other Protective Equipment: As required by employer code.

Engineering Controls: Local exhaust.

Leak and Spill Procedure: For small spills, wipe up and rinse spill area. For large spills, halt spill at source if possible; collect spill with absorbent material; remove contaminated absorbent to suitable containers and hold for proper disposal. Flush spill area with water to remove any residue.

Waste Disposal: Review federal, provincial and local government requirements prior to disposal.

Storage Requirements: Store between 4 & 43 deg C. Protect from freezing. Keep away from fire and open flame. Do not leave containers open.

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SECTION VIII - FIRST AID

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Eye: Flush with large amounts of water for at least 15 min. Call a doctor if irritation persists.

Skin: Wash affected area with soap and water.

Inhalation: Move subject to fresh air.

Ingestion: Dilute by giving 2 glasses of water to drink. See a doctor immediately. Never give anything by mouth to an unconscious person.

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SECTION IX - ADDITIONAL INFORMATION

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This material safety data sheet applies to the concentrated product. Diluted versions of this product may have different hazard ratings.

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T.D.G. Shipping Name: Not available

U.N.: Not available
Class: Not available

Prepared by: Swish Maintenance Limited
2060 Fisher Drive, Peterborough, Ontario K9J 7A2
Date: August 31 1994

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