Product Information



MAINTENANCE LIMITED P.O.Box 3000, Peterborough, Ontario Canada K9J 8N4 Telephone (705) 745-5763 1-800-461-7695 Product Name: Optimax Rinse Agent

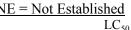
Product Use: Rinse Additive

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

Ingredients None by WHMIS criteria.

NA = Not AvailableCAS# WT%



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HMIS Hazard Rating



В 4 – Extreme

0 - Insignificant 1 – Slight

2 – Moderate

3 – High

MATERIAL SAFETY DATA SHEET



Toxicological Information

Route of Entry: Eye, Skin Contact, Inhalation, Ingestion Effects of Acute Exposure: Eye: May cause irritation. Skin contact: May cause irritation. Skin absorption: NE Inhalation: May cause respiratory tract irritation. Ingestion: May cause stomach distress, nausea or vomiting. **Effects of Chronic Exposure:** Skin: NE Irritancy: Non-hazardous by WHMIS criteria. Sensitization to product: None known. Carcinogenicity: None known. Teratogenicity, Mutagenicity, Reproductive effects: NE Toxicological synergistic products: NA

<u>Regulatory Information</u> TDG Pin/Class: Not regulated under TDG. WHMIS Class: D2B SARA Title III: NE

Preparation Information

Prepared By: Charlotte Products Technical Services Date: May 16, 2014 Tel: (705) 740-2880

Physical Data Appearance and odour: Clear blue; mild. Vapour pressure (mm Hg): NE Vapour density (Air=1): NE Solubility in water (20°C): Soluble Physical state: Liquid **Boiling point (°C):** NE Freezing point (°C): NE Specific gravity (Water=1): 1.010 % Volatile (Wt %): >80 Evaporation rate (Water=1): NE pH (as supplied): 7.75 **Odour threshold (ppm): NE** Coefficient of water/oil distribution: NE Viscosity: Water thin.

Fire and Explosion Data

Flammability: Not flammable Flashpoint (°C, TCC): None LEL: NE UEL: NE Hazardous combustion products: May include and are not limited to oxides of carbon. Means of extinction: Dry chemical, carbon dioxide, alcohol foam. Special fire hazards: Firefighters should wear self-contained breathing apparatus. Explosion Data - sensitivity to mechanical impact: None. Explosion Data - sensitivity to static discharge: None.

Reactivity Data

Conditions for chemical instability: Stable **Incompatible materials:** Strong oxidizing agents.

Conditions of reactivity: NE Hazardous decomposition products: May include and are not limited to oxides of carbon. when heated to decomposition.

First Aid

Eye: Flush eyes with large amount of water for 15 minutes while holding eyelids open. If irritation occurs or persists, seek medical attention.

Skin: Wash skin with soap and water. If irritation develops, seek medical attention. Completely clean clothing, shoes and leather goods before reuse or discard. Inhalation: If affected, remove to fresh air immediately. If symptoms persist, seek medical

attention. **Ingestion:** Do not induce vomiting. Rinse mouth

with water, then drink one glass of water. Contact a doctor. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

Preventive Measures

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Gloves: Not normally required. Rubber gloves may be advisable if repeated/prolonged contact may occur or for those with sensitive skin. Eye protection: Safety glasses not normally required; helpful in avoiding unnecessary contact

HEALTH

FLAMMABILITY

PERSONAL

PROTECTION

 LD_{50}

Respiratory protection: Not normally required if good ventilation is maintained.

Other protective equipment: Rubber boots if spilled.

Engineering control: General ventilation normally adequate.

Leak and spill procedure: Before attempting clean up, consult MSDS. Small spills may be absorbed with non-reactive material absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Consult emergency services and supplier for advice.

Waste disposal: Review or contact local, provincial and federal authorities for disposal methods.

Storage & handling requirements: KEEP OUT OF REACH OF CHILDREN. Keep in a closed. labeled container. Store in a cool, dry, wellventilated area away from incompatible materials.

Special shipping information: Do not freeze.

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 control of this supplier, it is assumed that users of this material have been fully trained accordingly to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and 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 within this form. If user 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 CCST in Montreal, Quebec (514-873-3990).