

MATERIAL SAFETY DATA SHEET

SECTION I - Material Identification and use

OberClean One

Manufacturer

Obertec Limited
5329 Maingate Drive
Mississauga, Ontario
L4W 1G6 905-625-9955

Supplier

Obertec Limited
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Mississauga, Ontario
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Chemical Name :

OberClean One

Chemical Family:

All Purpose Compound

Chemical Formula : Multi-Component Mixture

Trade Name and Synonyms:

OberClean One

Molecular Weight:

not determined

Material Use:

Industrial & Commercial Use

SECTION II- Hazardous ingredients of material

Hazardous Ingredients Approximate concentration% C.A.S. N.A.or U.N. Numbers LDso (Specify Species & Route) LCso (Specify Species and Route)
None considered hazardous.

SECTION III: Physical Data for Material

Gas **Liquid** ✓ **Solid** Green colour liquid, odour nil.
Odour Threshold(P.P.M.): not determined **Specific Gravity (H2O=1):** 1.27 **Vapour Pressure (MM):** not determined **Vapour Density(Air-1):** not determined
Evaporation Rate: **Boiling Point(c) :** 212+ **Freezing Point(c)** **Solubility in Water(20 c):** complete
% Volatile(By Volume): not determined **pH 1%:** 8.5 **Coefficient of Water/Oil Distribution :** not determined

SECTION IV- Physical Data for Material

Flammability **YES** **NO** ✓

If yes, under which conditions?

Non Required

Use caution when fighting any fire. Adequate respiratory protection is essential.

Flashpoint (c) and Method: none **Upper Explosion Limit (% by volume):** not determined

Lower Explosion Limit (%by volume): not determined

Autoignition Temperature(c) : none **Hazardous Combustion Products:** none

EXPLOSION DATA

Sensitivity to Mechanical Impact: not determined **Sensitivity to Static Discharge:** not determined

SECTION V- Reactivity Data

Chemical Stability **YES** ✓ **NO**

If No, under which conditions?

Incompatibility to Other Substances acids

Reactivity and Under What Conditions? none known

Hazardous Decomposition Products will not occur

SECTION VI - Toxicological Properties of Material

Route of Entry :

Skin Contact ✓ **Inhalation Acute**

Inhalation Chronic **Skin Absorption**

Eye Contact ✓ **Ingestion** ✓

Effects of Acute Exposure to Material

May cause severe irritation to the eyes. Dusts and mists are irritating to the skin, mucous membranes, and upper respiratory tract.

Effects of Chronic Exposure to Material

May cause irritation of the skin, respiratory airways, mucous membranes and eyes.

LDso of Material: not determined

LCso of Material: not determined

Exposure: not determined

Irritancy of Materials : severe irritant to eyes & skin

Sensitization of Material: none known to manufacturer

Synergistic Materials : none known to manufacturer

SECTION VII - Preventives measure

*Specify Personal Protective Equipment

***Gloves:** rubber, vinyl

***Eye:** goggles or face shield

Respiratory: non required

***Other:** rubber boots, rubber apron

Engineering Controls general ventilation

Leak an Spill Procedures: Small spill: Absorb with suitable absorbant such as sand or verminulite. Large spill:

Stop leak at source and contain spill with dike made of inert material such as sand or diatomaceous earth. Pump material to suitable container for possible reuse. Solid spill: Sweep up and return to container.

Waste Disposal: Neutralize spent solutions to an acceptable pH level. Allow oils to separate and decant if possible. Detergent portion is 100% biodegradeable.

Handling & Storage Procedures: Keep container closed. Handle with care. Wash thoroughly after handling. Launder contaminated clothing before reuse.

Other Precautions: For industrial and commercial use only!

Special Shipping Information:

SECTION VIII - First Aid Measures

Flush eyes thoroughly with warm water for 15 minutes, seek medical attention. Wash skin thoroughly with soap and warm water. If irritation occurs get medical attention. If inhaled remove to fresh air. If swallowed do not induce vomiting, dilute with 1-2 glasses of water, seek medical attention immediately

Additional Information

SECTION IX - Preparation Date of M.S.D.S.

Date: June 17, 2014

Prepared by Obertec Limited
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