

ULTRAseal™

WerkMaster

1448 Charlotte Road, North Vancouver, BC, Canada V7J 1H2
tel: 604.629.8700 | fax: 604.990.9538 | www.werkmaster.com

SECTION 1 - PRODUCT IDENTIFICATION

Trade Name: UltraSeal

Chemical Name: Fluorochemical

DOT Hazard Class: N/A

Product Code: N/A

CAS #: N/A Mixture

Date: June 9, 2010

DOT Shipping Name: Cleaning compound Non Hazardous

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredients:	CAS #	%	TLV (Units)	PEL
Isopropyl Alcohol	67-63-0	<4	400 ppm	400 ppm
Ethylene Glycol Monobutyl Ether	111-76-2	<4	25 ppm skin	25 ppm

SECTION 3 - PHYSICAL DATA

Boiling Point: (F) 212

Percent Volatile: ND

Evaporation Rate (Butyl Acetate = 1): ND

Solubility: 100%

Vapour Density: ND

Specific Gravity: 1.00

Vapour Pressure: <30

pH: 7.8

Appearance & Odour: Clear liquid, mild odour.

SECTION 4 - FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point: >250°F

Flammable Limits: N/A

Fire/Explosion Hazards: None

Fire Fighting Procedures: Fire fighters should wear self contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

Extinguishing Media: Foam, CO₂, dry chemical

Lower: N/A **Upper:** N/A

SECTION 5 - HEALTH HAZARD INFORMATION

HMIS Hazard Class:

Health = 1

Flammability = 0

Reactivity = 0

Other = NA



Permissible Exposure Level: ND

Eyes: Slight irritation.

Skin: None under normal conditions.

Inhalation: None under normal conditions.

Ingestion: Ingesting large quantities may cause nausea.

This material is not listed as a Carcinogen by IARC, NTP or OSHA

FIRST AID

Eye Contact: Flush with water for 20 minutes lifting eyelids. Get medical attention immediately.

Skin Contact: immediately flush skin with water for 20 minutes. Remove and launder contaminated clothing before use.

Inhalation: Remove victim to fresh air. Administer artificial respiration if breathing ceases. Get medical attention immediately.

Ingestion: Do not induce vomiting. Give lots of water, if conscious. Get medical attention immediately.

Rankings:

0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

SECTION 6 – REACTIVITY INFORMATION

Stability: Stable

Reactivity: None will occur

Hazardous Decomposition Ingredients: As with any organic material, CO and CO₂ may be expected as by-products of combustion

Hazardous Polymerization: Will not occur.

SECTION 7 – SPILL, LEAK AND DISPOSAL PROCEDURES

Small Spills: Absorb with a inert material such as Sand or Vermiculite and sweep up and dispose of in accordance with federal, state and local regulations.

Large Spills: Absorb with a inert material such as Sand or Vermiculite and sweep up and dispose of in accordance with federal, state and local regulations.

Disposal: Dispose of in accordance with federal, state, and local regulations.

SECTION 8 – SPECIAL PROTECTIVE EQUIPMENT

Eye and Facial: None required under normal conditions.

Skin: None required under normal conditions.

Respiratory: None required under normal conditions.

Ventilation: Local mechanical ventilation to keep TLV's below recommended levels.

Other: None required under normal conditions.

SECTION 9 – SPECIAL PRECAUTIONS

Storage: Store in a cool, dry, well-ventilated place.

Handling: No special needs.

LEGEND: ND, Not Determined; N/A Not Applicable; NA, Not Available.

NOTICE

All information appearing herein is based upon data obtained from chemical manufacturers and or recognized technical sources. While the information is believed to be accurate, WerkMaster makes no representations as to its accuracy or sufficiency. Conditions of use are beyond WerkMaster's control and therefore users are responsible for and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.