

# MATERIAL SAFETY DATA SHEET

## SECTION I - CHEMICAL PRODUCT AND COMPANY INFORMATION

H2O Control Products Inc.

1123 Lorne Street, Sudbury, ON P3C 4S8

Tel: (705) 522-5300 Fax: (705) 523-0761

**PRODUCT TRADE NAME:** H2O MOISTURE ABSORBING COMPOUND (Encapsulant Gel)

**CAS NO:** Not applicable for mixtures.

**SYNONYMS:** None.

**GENERIC/CHEMICAL NAME:** Hydrocarbon mixture

**PRODUCT TYPE:** Dielectric filling compound

**PREPARATION/REVISION DATE:** January 10, 2013

---

## SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Dielectric hydrocarbon mixture

---

## SECTION III - PHYSICAL AND CHEMICAL PROPERTIES

**VAPOR PRESSURE:** N/A

**EVAPORATION RATE:** N/A

**APPEARANCE:** Light brown

**ODOR:** Slight petroleum

**SPECIFIC GRAVITY:** 1.02 g/cc

---

## SECTION IV - FIRE AND EXPLOSIVE DATA

**EXTINGUISHING MEDIA:** CO2, dry chemical, foam or water.

**SPECIAL FIREFIGHTING PROCEDURES:** Standard fire fighting equipment.

**EXPLOSION DATA:** Product contains no known unusual fire or explosion hazards.

---

## SECTION V - STABILITY AND REACTIVITY DATA

**STABILITY:** Product is stable.

**POLYMERIZATION:** Will not occur.

**THERMAL DECOMPOSITION:** Produces smoke, carbon monoxide and other products of hydrocarbon combustion.

---

## SECTION VI - TOXICOLOGICAL PROPERTIES

**INGESTION:** No data available. Not an anticipated route of exposure.

**EYE:** May cause irritation. Flush with water until foreign matter is irrigated. Consult a physician if irritation persists.

**SKIN:** Prolonged or repeated contact may cause irritation. Consult a physician if irritation persists.

**CARCINOGEN STATUS:** Not listed as a carcinogen by IARC, ACGIH or OSHA.

---

## SECTION VII - FIRST AID MEASURES

**INGESTION:** DO NOT INDUCE VOMITING. Give large quantities of water or milk. Get medical attention if necessary.

**EYE:** Flush immediately with water to remove material. Get medical attention if irritation occurs.

**SKIN:** Wash with soap and water. Consult a Physician if irritation persists.

**ADDITIONAL:** Note to physician: Treat symptomatically.

---

## SECTION VIII - PREVENTATIVE MEASURES

**PROTECTIVE MEASURES:** Ventilation not required under normal use.

**PERSONAL PRECAUTIONARY MEASURES:** Gloves or special clothing not required under normal use. Wash with soap and water after handling.

**STORAGE:** Do not store in open or unlabeled containers. Do not store near heat. Empty containers may retain material residue. Keep away from open flame, heat or other sources of ignition.

**WASTE DISPOSAL:** Product does not meet the definition of hazardous material under EPA Hazardous Waste Regulations 40 CFR 261. Disposal can be in a Class 1 landfill in accordance with Federal, Provincial and Municipal regulations.

---

**SECTION IX – PREPARATION DATA**

**PREPARED BY:** H2O Control Products Inc., Technical Dept., 1123 Lorne Street, Sudbury, ON P3C 4S8

**DATE:** Jan 10, 2013

**ADDITIONAL NOTES:** Abbreviations

N/A Not available

IARC International Agency for Research on Cancer

ACGIH American Conference of Governmental Industrial Hygienists

OSHA Occupational Safety & Health Administration – U.S. Department of Labor

The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of H2O Control Products Inc. knowledge; however, H2O Control Products Inc. makes no warranty whatsoever, expressed or implied, of merchantability or fitness for the particular purpose, regarding the accuracy of such data or the results to be obtained from the use thereof. The conditions or methods of handling, storage, use and disposal of the product are beyond H2O Control Products Inc. control and may be beyond the knowledge of H2O Control Products Inc. For this and other reasons H2O Control Products Inc. assumes no responsibility for injury to recipient or to third persons or for any damage to any property and recipient assumes all such risks. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, H2O Control Products Inc. cannot guarantee that these are the only hazards that exist. It is the sole responsibility of the user to comply with all applicable Federal, Provincial, and Municipal laws and regulations.