

# MATERIAL SAFETY DATA SHEET

## SECTION I - CHEMICAL PRODUCT AND COMPANY INFORMATION

H2O Control Products Inc.

633 Lorne, Sudbury, ON P3C 4R3

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 7, 2016

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## SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Dielectric hydrocarbon mixture

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## 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

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## 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.

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## 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.

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## 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.

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## 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.

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## 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.

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**SECTION IX – PREPARATION DATA**

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

**DATE:** January 7, 2016

**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

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