



Article Information Sheet

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Hazardous Products Act or Regulations. As defined in the act: "Article" means any article that is formed to a specific shape or design during manufacture, the intended use of which when in that form is dependent in whole or in part on its shape or design, and that, when being installed, if the intended use of the article requires it to be installed, and under normal conditions of use, will not release or otherwise cause an individual to be exposed to a hazardous product.

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SECTION 1: Identification

1.1. Product identifier

3M 1400 SERIES EMS BALL MARKERS

Product Identification Numbers

80-0002-1506-3	80-0002-1526-1	80-0002-1532-9	80-0002-1533-7	80-0002-1534-5
80-0002-1535-2	80-0002-1536-0	80-6111-4219-3	80-6111-4220-1	80-6111-4221-9
80-6111-4222-7	80-6111-4322-5	80-6111-4323-3	80-6111-4324-1	80-6111-6113-6
80-6111-6114-4	80-6111-6115-1	80-6111-6116-9	80-6111-6117-7	80-6111-6835-4
80-6113-8267-4	80-6113-8268-2	80-6116-1368-0	80-6116-1369-8	80-6116-1370-6
80-6116-1371-4	80-6116-2899-3	80-6116-2900-9	80-6116-2901-7	80-6116-2902-5
80-6116-2903-3	80-6116-2904-1	80-6116-2905-8	80-6116-2906-6	80-6116-2907-4
80-6116-2910-8	80-6116-2935-5	80-6116-2936-3	80-6116-2937-1	80-6116-2938-9
80-6116-2956-1	80-6116-2960-3	80-6116-2961-1	80-6300-0025-7	80-6300-0032-3
80-6300-0033-1				

1.2. Recommended use and restrictions on use

Intended Use

To identify and locate the buried networks of telecommunication of gas or electricity water

Specific Use

Flotation solution allows antenna to keep correct orientation in ball. Propylene glycol lowers freezing point.

Restrictions on use

Not applicable

1.3. Supplier's details

Company:	3M Canada Company
Division:	Electrical Markets Division
Address:	1840 Oxford Street East, Post Office Box 5757, London, Ontario N6A 4T1
Telephone:	(800) 364-3577
Website:	www.3M.ca

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1.4. Emergency telephone number

Medical Emergency Telephone: (519) 451-2500, Ext. 2222; Transportation Emergency Telephone (CANUTEC): (613) 996-6666

SECTION 2: Hazard identification

This product is exempt from hazard classification according to the Hazardous Products Act because it meets the manufactured article exemption.

SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt	Common Name
Water	7732-18-5	50 - 60	Water
Propylene Glycol	57-55-6	10 - 20	1,2-Propanediol
Electronics	Mixture	10 - 20	Not Applicable
Polyethylene	9002-88-4	10 - 20	Ethene, homopolymer

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

No need for first aid is anticipated.

Skin Contact:

No need for first aid is anticipated.

Eye Contact:

No need for first aid is anticipated.

If Swallowed:

No need for first aid is anticipated.

SECTION 5: Fire-fighting measures

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

6.2. Environmental precautions

Not applicable.

6.3. Methods and material for containment and cleaning up

Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

3M 1400 SERIES EMS BALL MARKERS

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

SECTION 8: Exposure controls/personal protection

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid Plastic ball with solution inside.
Specific Physical Form:	Plastic ball with liquid inside.
Appearance/Odour	Various coloured plastic balls, no odour.
Odour threshold	<i>Not Applicable</i>
pH	<i>Not Applicable</i>
Melting point/Freezing point	<i>No Data Available</i>
Boiling point	<i>Not Applicable</i>
Flash Point	No flash point
Evaporation rate	Nil
Flammability (solid, gas)	Not Classified
Flammable Limits(LEL)	None detected
Flammable Limits(UEL)	None detected
Vapour Pressure	<i>No Data Available</i>
Vapour Density	<i>No Data Available</i>
Vapour Density	<i>No Data Available</i>
Density	<i>No Data Available</i>
Relative density	Approximately 1 g/ml [Ref Std:WATER=1]
Water solubility	Nil
Solubility- non-water	<i>Not Applicable</i>
Partition coefficient: n-octanol/ water	<i>No Data Available</i>
Autoignition temperature	<i>Not Applicable</i>
Decomposition temperature	<i>Not Applicable</i>
Viscosity	<i>Not Applicable</i>
Average particle size	<i>Not Applicable</i>
Bulk density	<i>Not Applicable</i>
Molecular weight	<i>No Data Available</i>
Volatile Organic Compounds	<i>Not Applicable</i>
Percent volatile	<i>Not Applicable</i>
Softening point	<i>No Data Available</i>
VOC Less H2O & Exempt Solvents	<i>No Data Available</i>
Ash	<i>Not Applicable</i>

SECTION 10: Stability and reactivity

This material is considered to be non reactive under normal use conditions.

SECTION 11: Toxicological information

Inhalation:

3M 1400 SERIES EMS BALL MARKERS

No health effects are expected

Skin Contact:

No health effects are expected

Eye Contact:

No health effects are expected

Ingestion:

No health effects are expected

Additional Information:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

SECTION 12: Ecological information

No data available.

SECTION 13: Disposal considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

SECTION 14: Transport Information

For Transport Information, please visit <http://3M.com/Transportinfo> or call 1-800-364-3577 or 651-737-6501.

SECTION 15: Regulatory information

This product is an article as defined by CEPA and is exempt from DSL inventory listing.

SECTION 16: Other information

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Health: 0 Flammability: 1 Instability: 0 Special Hazards: None

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Reason for Reissue

Conversion to GHS format SDS.

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