

SAFETY DATA SHEET

Item Code: N0756 & N0757 & N0758

Section 1.	Identification of the material and the supplier
-------------------	--

Item Code:	N0756 & N0757 & N0758
Product:	Bubble Leak Detector
Product Use:	Gas leak detection
New Zealand Supplier:	Realcold Ltd
Address:	9 Prescott Street Penrose, Auckland
Telephone:	09 526 5700
Fax Number:	09 526 5721
Emergency Telephone:	09 526 5700 0800 766 764 (National Poison Centre)
Manufacturer:	Green Leaf Solutions PO Box 64-125, Botany, Auckland
Date of MSDS Preparation:	1 December 2011 – ver 1

Section 2.	Hazards Identification
-------------------	-------------------------------

This substance has been assessed by the manufacturer as not being hazardous according to the *HSNO (Minimum Degrees of Hazard) Regulations 2001*

Section 3.	Composition / Information on Ingredients
-------------------	---

Ingredients	Wt%	CAS NUMBER.
Foamable surfactant	Not available	Not available

Section 4.	First Aid Measures
-------------------	---------------------------

Routes of Exposure:

If in Eyes	Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Call a physician immediately.
If on Skin	None
If Swallowed	Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person
If Inhaled	N/A

Section 5.	Fire Fighting Measures
-------------------	-------------------------------

Hazard Type	Non Flammable
Hazards from decomposition products	CO, CO2, and fragmented hydrocarbons.
Suitable	All forms of extinguishing media

Extinguishing media	
Precautions for firefighters and special protective clothing	As appropriate for surrounding fire
HAZCHEM CODE	None allocated

Section 6. Accidental Release Measures

Use absorbent materials such as sand sawdust or vermiculite. Hose residue clean with water. Spilled area may be slippery.

Section 7. Handling and Storage

Handling & Storage

Keep container closed and upright when not in use. Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions. Do not reuse empty containers.

Section 8 Exposure Controls / Personal Protection

Engineering Controls

No special precautions required

Personal Protection

Wear rubber gloves and safety goggles,

Section 9 Physical and Chemical Properties

Appearance	Blue liquid
Odour	Mild
Flash Point	N/A
Boiling Point	100°C @ 760mm hg
Vapour Pressure (mm hg)	<1 @ 20°C
Vapour Density	>1
Evaporation Rate (ethyl acetate = 1)	<1
Specific Gravity	0.99
Solubility in Water	soluble

Section 10. Stability and Reactivity

Stability of Substance	Stable
Conditions to Avoid	None
Incompatible Materials	None
Hazardous Decomposition Products	CO, CO ₂ , and fragmented hydrocarbons.

Section 11 Toxicological Information

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Section 12. Ecotoxicological Information

Not harmful to the environment

Section 13. Disposal Considerations

Non-regulated liquid waste. Dispose of in accordance with local regulations

Section 14 Transport Information

Not classified as a Dangerous Good for transport (in NZ ; NZS 5433:2007)

Section 15 Regulatory Information

This substance has been assessed by the manufacturer as not hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001

Section 16 Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

Disclaimer

This document has been issued by Realcold Limited and serves as their Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to Realcold Limited or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While Realcold Limited have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Realcold Limited accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

The information herein is given in good faith, but no warranty, express or implied is made. Please contact the New Zealand distributor, Realcold Ltd, if further information is required.

Issue Date: 1 December 2011

Review Date: 1 December 2016