

# SDS SHEET



## SECTION 1 Identification

Product identifier Leakmaster

Other means of identification

Recommended use: Gun applied hydrophilic water stop

Manufacturer: Hydro-Gard, LLC

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Incident Spill, Leak, Fire, Exposure, or Accident CHEMTREC Day or Night  
1-800-424-9300 / +1 703-527-3887 **CCN 825652**

## SECTION 2 Hazard (s) Identification

Symbols



Signal Word Danger

Hazard Classification Sensitisation-Respiratory-Category 1A  
Toxic to Reproduction - (effects on or via lactation)

Hazard Statement(s) H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled  
H362 - May cause harm to breastfed children  
AUH066 - Repeated exposure may cause skin dryness or cracking

Prevention Precautionary Statement(s) P102 - Keep out of reach of children  
P103 - Read label before use  
P201 - Obtain special instructions before use  
P261 - Avoid breathing mist, vapours or spray  
P263 - Avoid contact during pregnancy/while nursing  
P264 - Wash hands, face and all exposed skin thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P285 - In case of inadequate ventilation wear respiratory protection

Response Precautionary Statement(s) P101 - If medical advice is needed, have product container or label at hand.  
P304+P341 - If INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P308+P313 - IF exposed or concerned: Get Medical advice/attention  
P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

Storage Precautionary Statement(s) Not allocated

Disposal Precautionary Statement(s) P501 - Dispose of contents/container in accordance with local and national regulations

Poisons Schedule Not applicable

Dangerous Goods Classification Not classified as Dangerous Goods

**SECTION 3****Composition / Information on Ingredients**

## CHEMICAL ENTITY

C14-17 Chloroalkanes	CAS NO -85535-85-9, Proportion 10-30%
Toluene diisocyanate	CAS NO -26471-62-5, <1%
Ingredients determined to be non-hazardous	CAS NO - Not Listed, Balance / 100%

**SECTION 4****First - Aid Measures**

If poisoning occurs, contact a doctor or Poisons Information Center

Inhalation	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.
Skin Contact	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.
Eye contact	If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.
Ingestion	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
PPE for First Aiders	Wear overalls, safety glasses and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.  If risk of inhalation exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716
Notes to physician	Treat symptomatically

**SECTION 5****Fire - Fighting Measures**

Hazardous Chem Code	Not applicable
Suitable extinguishing media	If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).
Specific Hazards	Combustible material
Fire fighting further advice	Can melt and flow in a fire situation. On burning may emit toxic fumes including those of oxides of carbon and nitrogen. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

**SECTION 6****Accidental Release Measures**

Small Spills	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.
Large Spills	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.
Waterways	If contamination of sewers or waterways has occurred advise local emergency services
Dangerous Goods	Initial Emergency Response Guide - Not Applicable

## SECTION 7

### Handling and Storage

Handling	Avoid skin and eye contact and inhalation of vapour, mist or aerosols.
Storage:	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks

## SECTION 8

### Exposure Controls / Personal Protection

Occupational Exposure Limits:	No value assigned for this specific material.
Biological Limit Values	No value allocated for the ingredients in this material.
Engineering measures	Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Keep containers closed when not in use.
Personal protection equipment	Yellow: Overalls, Safety Shoes, Safety Glasses, Gloves, Respirator  Wear overalls, safety glasses and impervious gloves. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NSZS 1716. Available information suggest that gloves made from butyl rubber/leather/natural rubber/neoprene/nitrile rubber/polyethylene/polyvinyl alcohol (PVA)/polyvinyl chloride (PVC)/ teflon should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.
Hygiene Measures	Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking, or smoking. Avoid skin and eye contact and inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

## SECTION 9

### Physical and Chemical Properties

Form/Color/Odor	Grey paste with a characteristic solvent odor.
Solubility	Insoluble in water, soluble in organic solvents
Specific Gravity (73.4°F, 23°C)	1.23
Relative Vapor Density (air=1)	>1
Vapor Pressure (68°F, 20°C)	Not Available
Flash Point (°F, °C)	Not Available
Flammability Limits (%)	Not Available
Autoignition Temperature (°F, °C)	Not Available
Melting Point/Range (°F, °C)	Not Available
Boiling Point/Range (°F, °C)	Not Available
pH	Not Available
Viscosity (cP)	100,000-250,00
total VOC (g/Litre)	Not Available

## SECTION 10 Stability and Reactivity

Reactivity	No reactivity hazards are known for the material
Chemical stability	This material is thermally stable when stored and used as directed.
Hazardous reactions	No known hazardous reactions
Conditions to avoid	Elevated temperatures and sources of ignition
Incompatible materials	Oxidising agents
Hazardous decomposition products	Oxides of carbon and nitrogen, smoke and other toxic fumes

## SECTION 11 Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

### Acute Effects

Inhalation	Material may be an irritant to mucous membranes and respiratory tract. A respiratory sensitiser. Can cause possible allergic reactions.
Skin contact	Repeated or prolonged skin contact may lead to irritation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to irritant contact dermatitis.
Ingestion	This material has been classified as non-hazardous
Corrosion/Irritancy	Eye this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.
Sensitisation	Inhalation: this material has been classified as a Category 1A Hazard (respiratory sensitiser). Skin: this material has been classified as not a skin sensitiser.
Aspiration hazard:	This material has been classified as non-hazardous.
Specific target organ toxicity (single exposure)	This material has been classified as non-hazardous
Chronic Toxicity	
Mutagenicity	This material has been classified as non-hazardous
Carcinogenicity	This material has been classified as non-hazardous
Reproductive toxicity	(including via lactation) This material has been classified as toxic to reproduction, effects on o via lactation.
Specific target organ toxicity (repeat exposure)	This material has been classified as non-hazardous

## SECTION 12 Ecological Information (non-mandatory)

Avoid contaminating waterways	
Acute aquatic hazard	No information is available to complete an assessment
Long-term aquatic hazard	This material has been classified as a Category Chronic 3 Haard. Acute toxicity estimate (based on ingredients) 10-100mg/L
Ecotoxicity	No information available
Persistence and degradability	No information available
Bioaccumulative potential	No information available
Mobility	No information available

**SECTION 13****Disposal Consideration (non-mandatory)**

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8 - Exposure Controls and Personal Protection"

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

**SECTION 14****Transport Information (non-mandatory)**

Road and Rail Transport	Not classified as Dangerous Goods
Marine Transport	Not classified as Dangerous Goods
Air Transport	Not classified as Dangerous Goods

**SECTION 15****Regulatory Information (non-mandatory)**

International Agreements	<p>This material is not subject to the following:</p> <ul style="list-style-type: none"><li>Montreal Protocol (Ozone depleting substances)</li><li>The Stockholm Convention (Persistent Organic Pollutants)</li><li>The Rotterdam Convention (Prior Informed Consent)</li><li>Basel Convention (Hazardous Waste)</li></ul> <p>This material is subject to the following:</p> <ul style="list-style-type: none"><li>International Convention for the Prevention of Pollution from Ships (MARPOL)<ul style="list-style-type: none"><li>• Annex III- Harmful Substances carried in Packaged Form</li></ul></li></ul> <p>This material/constituent(s) is covered by the following requirements:</p> <ul style="list-style-type: none"><li>• All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS)</li></ul>
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**SECTION 16****Other Information, Including date of preparation or last revision**

The information and recommendations provided in this Safety Data Sheet are presented in good faith and believed to be correct as of the date hereof. The manufacturer makes no representations as to the completeness or accuracy thereof. Information supplied upon the condition that the persons receiving said information will make their own determination as to its suitability for their particular purpose prior to use. In no event will the manufacturer be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. No representation or warranties, either expressed or implied. Including the merchantability or fitness for a particular purpose are made herein with information contained herein is deemed to be reliable, conservative and accurate. Hydro-Gard, LLC reserves the right to change the design, specification or any other features at any time, without notice, while otherwise maintaining regulatory compliance.

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