Safety Data Sheet

MADE HERE CO. - LEAK DETECTORYELLOW - QUART - 2000001

SDS Revision Date: 12/12/2022

1. Identification

1.1. Product identifier

Product Identity	MADEHERECO.-LEAKDETECTOR YELLOW 2000001,BlendedFormula,Yellow, 1 qt w/spray
Alternate Names	

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use	Itis used as a HVAC and Gas Leak Detector Made Here Leak Detector Yellow produces large, consistent bubbles. It leaves a long-lasting coating wherever a leak is detected and its fluorescent yellow color makes the leak easy to see under a fluorescent light. This product detects leaks in natural gas, refrigeration gas, nitrogen, air and C02. Simply spray and watch fast, even bubbles appear. Leak Detector Yellow is perfect for all types and sizes of leaks, even the smallest micro leaks.
Application Method	Read all precautions and instructions carefully before and after use.

1.3. Details of the supplier of the safety data sheet Company Name

Made Here Indistrial Produtcs
6550 Oley Speaks Way,
Canal Winchester, OH 43110
madeherecompany.com
(800) 682-2056

Telephone No.

Emergency 24 HR response No: 1-800-424-9300 & 703-527-3887 CHEMTREC

Note: The CHEMTREC phone number is only for emergencies involving spills, leaks, fire, exposure, or accident. Please direct all other inquiries to our customer service phone number.

2.Hazard(s) identification

2.1 HAZARD STATEMENT: Eye and Skin Irritant-may cause eye and skin irritation.

2.2 INHALATION: Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

2.3 EYES: Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

2.4 Skin: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

2.5 INGESTION: If swallowed, obtain immediate attention. Keep at rest. Do not induce vomiting.

Classification complies w ith OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

3.Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/ChemicalDesignations	Weight %	GHSClassification	Notes
SURFACTANT Blend, Trade Secret CAS#: N/A	<5	Skin Corrosion/Irritation: 3 Eye Damage/Irritation: 2B	
SODIUM LAURYL SULFATE CAS#: 68585-47-7	<5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318	
SODIUM DECYL SULFATE CAS#: 142-87-0	<5	Eye Dam, 1. H318 Acute Tox. 4 H302 Skin Irrit. 2 H315 STOT SE 3 H335	
BENZENE SULFONIC ACID SALT CAS#: 68081-81-2	<5	Skin corrosion/irritation, 3 Serious Eye Damage/Irritation, 2B Specific target organ toxicity -Single exposure, 3 Acute toxicity, 5	
FOOD GRADE BLEND FOR FREEZE PROTECTION-Proprietary CAS#: None	<10	Acute toxicity, Oral 4 Specific target organ toxicity -repeated exposure 2	

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.
*The full texts of the phrases are shown in Section 16.

4.First aid measures

4.1. Description of firstaidmeasures

General In all cases of doubt,orwhensymptomspersist,seek medical attention. Never give anythingbymouthtoanunconsciousperson.

Inhalation Remove to fresh air,keeppatientwarmandatrest. If breathing is irregular or stopped, give artificial respiration.Ifunconsciousplaceintherecovery position and obtain immediate medical attention. Givenothingbymouth.

Eyes Irrigate copiously withcleanwaterforatleast15minutes, holding the eyelids apart and seek medical attention.

Skin Remove contaminatedclothing.Washskinthoroughly with soap and water or use a recognized skin cleanser.

Ingestion If swallowed obtain immediatemedicalattention.Keep at rest. Do NOT induce vomiting.

4.2. Most impotant symptoms and effects,bothacuteanddelayed

Overview	No specific symptom data available. See section 2 for further details.
Inhalation	No unusual reaction expected.

5.Fire-fighting measures

5.1. Extinguishing media

Waterfog, C02,drychemical, universalfoams

5.2. Special hazards arising from the substance or mixture
Avoid breathingdust / fume / gas / mist / vapors / spray.

5.3. Advice for fire-fighters
Hazardous decomposition: No hazardous decomposition dataavailable.

Wear self-contained breathing apparatus and protective clothing.
ERG Guide No. **---**

6.Accidental release measures

6.1. Personal precautions, protective equipment, and emergency procedures

Put on appropriate personal protective equipment(seesection8).

6.2. Environmental precautions

Do not allowspills to enter drainsor waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Absorb spill with vermiculite or other inert material, then place in a container for chemical waste.
For Large Spills: Flush spill area with water spray. Prevent run-off from entering drains, sewers, or streams, collect run-off.

7.Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Wash thoroughly after handling. Do not breathe vapors or fumes.

Prevention of Fire and Explosion: Keep from contact with oxidizing materials, alkalis, and acids. Store away from heat, sunlight and moisture.

See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Incompatible materials: Oxidizing agents, alkali metals

See section 2 for further details. - [Storage]:

7.3. Specific end use(s)

No data available.

8.Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
CAS#: N/A	SURFACTANT Blend, Trade Secret	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
68585-47-7	SODIUM LAURYL SULFATE	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
142-87-0	SODIUM DECYL SULFATE	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
68081-81-2	BENZENE SULFONIC ACID SALT	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
NONE	FOOD GRADE BLEND FOR FREEZE PROTECTION- Proprietary	OSHA	50 ppm 100 ppm 50
		ACGIH	ppm No Established
		NIOSH	Limit
		Supplier	

Carcinogen Data

CAS No.	Ingredient	Source	Value
CAS: N/A	SURFACTANT Blend, Trade Secret	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
68585-47-7	SODIUM LAURYL SULFATE	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
142-87-0	SODIUM DECYL SULFATE	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
68081-81-2	BENZENE SULFONIC ACID SALT	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
NONE	FOOD GRADE BLEND FOR FREEZE PROTECTION- Proprietary	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory

If engineering controls do not maintain airborne concentrations to an acceptable level, a NIOSH approved respirator must be worn.

Respirator Type: Organic vapor. If respirators are used, a program should be instituted to assure Compliance with OSHA Standard 29 CFR 1910.134.

Eyes

Safety glasses with side shields, goggles or face shield are recommended.

Skin

Wear overalls to keep skin contact to a minimum.

Engineering Controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory protection may be needed in special circumstances such as poorly ventilated spaces, evaporation from large surfaces, spraying, heating, etc. Recommended Decontamination Facilities: Eye bath, washing facilities.

Other Work Practices

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

9.Physical and chemical properties

Appearance	Blue or Yellow Liquid
Odor	no odor
Odor threshold	Not Measured
pH	7-8, Neutral
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	370 F/188 C
Flash Point	None
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	**Lower Explosive Limit:** 135C(275F): NA **Upper Explosive Limit:** 199C(390F): NA
Vapor pressure (Pa)	6 mmHg (at 70 F)
Vapor Density	Not Measured >2
Specific Gravity	(H20 = 1) Complete
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	(ASTM D 2155): NA
Auto-ignition temperature	Not Measured
Decomposition temperature	25C/77F: NA NA NA
Viscosity (cSt)	
Volatiles (% by weight)	
Octanol/Water Partition Coefficient	

9.2.Other information

No other relevant information.

10.Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Strong Oxidizers

10.6. Hazardous decomposition products

No hazardous decomposition data available.

11.Toxicological information

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
SURFACTANT Blend, Trade Secret, CAS: None	3241 mg/kg	>16 000 mg/kg	No data available	No data available	No data available
SODIUM LAURYL SULFATE (68585-47-7)	1800 mg/kg (Rat)	No data available	No data available	No data available	No data available
SODIUM DECYL SULFATE (142-87-0)	1950 mg/kg (Rat)	No data available	No data available	No data available	No data available
BENZENE SULFONIC ACID SALT (68081-81-2)	4900 mg/kg (Rat)	No data available	No data available	No data available	No data available
FOOD GRADE BLEND FOR FREEZE PROTECTION-Proprietary CAS#: None	4,700 mg/kg (Rat)	10,626 mg/kg Rabbit	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

12.Ecological information

12.1. Toxicity

Noadditionalinformationprovided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr. LC50 fish, mg/l	48 hr. EC50 crustacea, mg/l	ErC50 algae, mg/l
SURFACTANT Blend-Trade Secret, CAS: None	>100 mg/L	>100 mg/L	>100 mg/L
SODIUM LAURYL SULFATE (68585-47-7)	Not Available	Not Available	Not Available
SODIUM DECYL SULFATE (142-87-0)	Not Available	Not Available	Not Available
BENZENE SULFONIC ACID SALT (68081-81-2)	Not Available	Not Available	Not Available
FOOD GRADE BLEND FOR FREEZE PROTECTION-Proprietary CAS#: None	18,500 mg/L	41,000 mg/L	Not Available

12.2. Persistence and degradability

Thereisnodataavailableonthepreparationitself.

12.3. Bioaccumulative potential Not Measured

12.4. Mobility in soil No dataavailable. **12.5. Results of PBT and vPvB assessment** This productcontainsnoPBT/vPvBchemicals. **12.6. Other adverse effects** No dataavailable.

13.Disposal considerations

13.1. Waste treatment methods

Observeallfederal,state,andlocal regulations when disposing of this substance.

14.Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated

14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	**DOT Hazard Class:** Not Applicable	**IMDG:** Not Applicable **Sub Class:** Not Applicable	**Air Class:** Not Applicable
14.4. Packing group	NotApplicable	Not Applicable	Not Applicable

14.5. Environmental hazards

IMDG MarinePollutant:No

14.6. Special precautions for user

Nofurtherinformation

15.Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

WHMIS Classification Not Regulated

US EPA Tier II Hazards

Fire: No
Sudden Release of Pressure: No
Reactive: No
Immediate (Acute): No
Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Extremely Hazardous:

ETHYLENE GLYCOL

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

ETHYLENE GLYCOL

Pennsylvania RTK Substances (>1%):

ETHYLENE GLYCOL

16.Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H331 Toxic if inhaled.

The opinions expressed are those of qualified experts within MADE HERE CO. We believe that the information contained is current as of the date of the Safety Data Sheet. Since the use of this information and of these opinions and the conditions of the use of the product are not within the control of MADE HERE CO, it is the user's obligation to determine the conditions of safe use of the product.

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