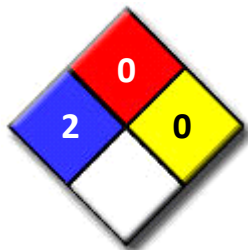




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Safety Data Sheet (OSHA 29 CFR 1910.1200)



Section 1 - Product and Company Identification

Product	Natural Impact	
Company	Custom liquid Solutions	Phone
		Emergency Phone
Product Use	Insect & Pest Repellent	

Section 2 - Composition and Information on Ingredients

Component Ingredients	Hazardous	Percent	CAS Number	Threshold Limit Values			
				OSHA		ACGIH	
				PEL	STEL	TLV	STEL
Ethyl (S)- 2- hydroxypropionate	No	10-30	687-47-8	-NONE ESTABLISHED-			
Oils, Garlic	No	1-5	8000-78-0	-NONE ESTABLISHED-			
Cinnamaldehyde	No	1-5	104-55-2	-NONE ESTABLISHED-			
Castor oil	No	1-5	8001-79-4	-NONE ESTABLISHED-			
Oils, cedarwood, Texan	No	0.5-1.5	68990-83-0	-NONE ESTABLISHED-			

Section 3 - Hazard Identification

Potential Health Effects

CAUTION: May Cause Eye Irritation. May Cause Skin Irritation.
 See Section 11 for more information.
 Chronic Effects: Prolonged or repeated contact may dry skin and cause irritation.
 Signs and Symptoms: Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. Symptoms may include redness, edema, drying, and cracking of the skin.
 Medical Conditions Aggravated By Exposure: Asthma. Allergies.
 Target Organs: Skin, eyes, gastrointestinal tract and respiratory system.

Section 4 - First Aid Measures

Skin Contact

Skin Absorption

Eye Contact

Inhalation

Ingestion

Skin Contact May cause skin irritation. May cause sensitization by skin contact. Flush with water for 15 minutes

Skin Absorption Dry and/or red itchy skin. Flush with water for 15 minutes. Get medical attention if irritation persists.

Eye Contact May cause eye irritation. Flush with water for 15 minutes. Get medical attention if irritation persists.

Inhalation May cause respiratory tract irritation. If breathed in, move person into fresh air.

Ingestion May be harmful if swallowed. May cause stomach distress, nausea or vomiting. Do NOT induce vomiting unless directed to do so by medical personnel.

Section 5 - Fire Fighting Measures

Flammable

Flammable Conditions Not flammable

Methods of Extinguishing Water, water fog or foam. Use media suitable to extinguish source of fire.

Flashpoint degrees (c) N/A

Flashpoint Method N/A

Autolgnition Temp (c) N/A

Upper Flammable Limit (% by volume) N/A

Lower Flammable Limit (% by volume) N/A

Explosion - Sensitivity to Impact

N/A

Explosion - Sensitivity to Static Discharge

N/A

Protection and Procedures for FireFighters

May include, and are not limited to: oxides of carbon.

Protective Equipment for Firefighters

Use media suitable to extinguish source of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protections (SCBA).

Section 6 - Accidental Release Measures

Leak and Spill Procedures

Environmental Precautions: Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination. Methods for Containment: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Methods for Clean-Up: Scoop up material and place in a disposal container. Properly disposal in accordance with applicable local, state, and federal requirements.

Section 7 - Handling and Storage

Handling Procedures and Equipment

Avoid contact with skin and eyes. Do not swallow. Do not breathe gas/fumes/vapor/spray. Handle and open container with care. When using product, do not eat or drink. After use, was hands eating, drinking, or smoking.

Storage Requirements

Store in a cool, dry area. Keep container closed when not in use. Keep Out Of Reach of Children.

Section 8 - Exposure Controls - Personal Protection

Specific Engineering Controls

Adequate ventilation required to maintain a fresh airflow

Gloves Respirator Eye Footwear Clothing Other

Personal Protective Equipment

EYE PROTECTION: Goggles or face shield. SKIN (Hands, Arms, and Body) PROTECTION: Adequate clothing should be worn to prevent skin contact. RESPIRATORY PROTECTION: In case of insufficient ventilation, wear suitable respiratory equipment. OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye bath, safety shower. WORK HYGIENIC PRACTICES: Wash all clothing before wearing. Wash all exposed skin surfaces with soap and water after using the product.

Section 9 - Physical and Chemical Properties

Physical State	Liquid
Odor and Appearance	Milky Liquid with Garlic Odor
Solubility in Water	Complete
Specific Gravity	1.0
Vapor Density (air = 1)	N/A
Vapor Pressure (mmHg)	N/A
Evaporation Rate	N/A
Boiling Point (° C)	212 (F) 100 (C)
Freezing Point (°C)	32 (F) 0 (C)
pH @ 20 Celcius	7.1
Coefficient of Water/Oil Distribution	Complete

Section 10 - Stability and Reactivity

Chemical Stability

Stability Conditions

Stable under normal storage conditions

Incompatibility with Other Substance

Incompatibility conditions

None known.

Reactivity Conditions

Heat

Hazardous Decomposition Products

No dangerous reaction known under conditions of normal use.

Section 11 - Toxicological Information

Effects of Acute Exposure

Eye and Skin Contact may cause irritation. May cause stomach distress, nausea, or vomiting. May cause respiratory tract irritation.

Effects of Chronic Exposure

Prolonged contact with skin can redness, drying, and cracking of skin.

Irritancy Yes

Skin Sensitization Yes

Carcinogenicity - IARC NO

Reproductive NO

Embrototoxicity NO

Respiratory Sensitize Yes

Carcinogenicity - ACGIH NO

Teratogenicity NO

Mutagenicity NO

Section 12 - Ecological Information

Ecological Information

Not Available.

Section 13 - Disposal Considerations

Waste Disposal

If product cannot be disposed of according to directions on label. Dispose of in accordance with local, state, provincial, and federal environmental laws and regulations.

Section 14 - Transportation Information

U.S. DOT Not Regulated

IMDG Not Regulated

ICAO/IATA Not Regulated

Transport Information

NOT REGULATED BY DOT

Section 15 - Regulatory Information

Health Hazard 2 Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.

Fire Hazard 0 Materials that will not burn.

Instability 0 Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

Special Hazard

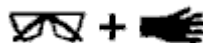
Notes Federal Regulations: Canadian: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. US: MSDS prepared to the Hazard Communication Standard (CFR29 1910.1200).

Section 16 - Other Information / Warranty / Disclaimer

Revised 16-Feb-15

Prepared By Denise

Health	2
Flammability	0
Reactivity	0
Personal Protection	B



Health Hazard 2 Temporary or minor injury may occur

Flammability 0 Materials that will not burn

Reactivity 0 Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection B Safety Glasses + Gloves

Disclaimer

HMIS Ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on MSDS's by OSHA's CFR 1910.1200, we choose to provide them as a service to our customers using HMIS. These ratings are to be used only with a fully implemented HMIS program. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

NPCA recommends that employers must determine appropriate PPE for the actual conditions under which this product is used in their workplace. For information on PPE codes, consult the HMIS Implementation Manual.

When two ratings are provided for Health, the first represents the material 'as supplied,' and the second represents the material 'in use.'

Other Information

Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and on the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the Vendee, the Vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, or furnishing of such information.