

1: Identification

Product Name : FT-Siglure Acid
Chemical Name : 6-Methylcyclohex-3-ene-1-carboxylic acid
Product Use : Insect Attractant
Company : Farma Tech international Corporation
1546 Boalch Ave NW, Suite 30
North Bend, WA 98029
Telephone : +1.425.396.1050

2: Hazard(s) Identification

Hazard Classification : Acute Toxicity (Oral), Hazard Category 4; H302
Acute Toxicity (Dermal), Hazard Category 4; H312
Acute Toxicity (Inhalation), Hazard Category 4; H332

Signal Word(s) : **Warning**

Hazard Statements : H302: Harmful if swallowed
H312: Harmful in contact with skin
H332: Harmful if inhaled

Symbols :



Precautionary Statements :

P261:	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264:	Wash hands thoroughly after handling.
P270:	Do not eat, drink or smoke when using this product.
P271:	Use only outdoors or in a well-ventilated area.
P280:	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312:	IF SWALLOWED: Call a POISON CENTER or doctor/physician IF you feel unwell.
P302+P352:	IF ON SKIN: Wash with plenty of soap and water.
P304+P340:	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312:	Call a POISON CENTER or doctor/physician if you feel unwell.
P330:	Rinse mouth.
P501:	Dispose of contents/container in accordance with national regulations.

Description of Other Hazards : None

3. Composition/Information on Ingredients

Chemical Name	Synonym	CAS	EC/EINECS	Concentration(%wt)
6-methylcyclohex-3-ene-1-carboxylic acid	Siglure Acid	10479-42-2	233-978-4	98.0%
Other ingredients				2.0%

4. First-Aid Measures

- After Skin Contact** : Wash hands thoroughly after handling. If on skin wash with plenty of soap and water. If irritation occurs seek medical advice. Take off contaminated clothing and wash before reuse.
- After Eye Contact** : Rinse eyes with copious amounts of water for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes and continue rinsing. Rinse longer if there is any indication of residual chemical in the eye. Ensure adequate flushing of the eyes by separating the eyelids with fingers and roll eyes in a circular motion. If irritation occurs seek medical advice.
- After Inhalation** : If adverse effects are felt, remove individual to fresh air. If breathing is difficult give oxygen. If not breathing, give artificial respiration. If symptoms persist get medical attention. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth if possible.
- After Swallowing** : Rinse out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If swallowed, seek medical advice immediately. Have the product container, label, or SDS with you when calling a Poison Control Center, doctor, or going for treatment. You can reach a local Poison Control Center at 1 800-222-1222, for emergency medical treatment information.

5. Fire Fighting Measures

- Suitable Extinguishing Agents** : In case of fire, use water, CO₂ or dry powder. Do not use water jet. Combustion products include carbon monoxide and carbon dioxide.
- Suitable Protective Equipment for Firefighters** : Wear self contained breathing apparatus and protective clothing. Be sure to use an approved / certified respirator or equivalent.

6. Accidental Release Measures

- Personal Precautions** : Wear protective clothing as described in Section 8 of this safety data sheet. No action should be taken without appropriate training or involving any personal risk. Avoid inhalation of dust and vapors. Provide adequate ventilation.
- Measures for Environmental Protection** : Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, using the appropriate protective equipment.
- Measures for Cleaning/Collecting** : Wear protective clothing as described in Section 8 of this safety data sheet. Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into suitable waste disposal containers and seal securely. Clean up spills immediately and dispose of waste safely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage.

7. Handling and Storage

- Handling** : Wear protective clothing as described in Section 8 of this safety data sheet. Wash hands thoroughly after handling. Provide adequate ventilation. Avoid generation and spreading of dust. Avoid contact with skin and eyes. Avoid inhalation of dust and vapors.
- Storage** : Keep container tightly closed. Store in a cool and well-ventilated place. Keep away from heat. Store at room temperature.

8. Exposure Controls/Personal Protection

- General Protective and Hygienic Measures** : Provide adequate ventilation. Wear appropriate clothing to prevent repeated or prolonged skin contact.
- Breathing Equipment** : Avoid breathing vapor or dust. If uncomfortable, wear a suitable respirator (organic cartridge) or self-contained breathing apparatus.
- Protection of Hands** : Wear appropriate protective gloves to prevent skin exposure.
- Eye Protection** : Under normal use eye protection is not required.

9: Physical and Chemical Properties

Appearance	: Solid
Odor	: No Data Available
Odor Threshold	: No Data Available
pH	: No Data Available
Melting Point/Freezing Point	: 39.3°C
Boiling Point/Boiling Range	: 245°C
Flash Point	: 114°C
Evaporation Rate	: No Data Available
Flammability (solid, gas)	: No Data Available
Upper/Lower Flammability or Explosive Limits	: No Data Available
Vapour Pressure	: 4.89e-3 mmHg
Vapour Density	: No Data Available
Relative Density	: 1.06 g/cm ³
Solubility(ies)	: Water – 1.54 mol/L
Partition Coefficient N-Octanol/Water	: Log Pow: 1.872
Auto-Ignition Temperature	: No Data Available
Decomposition Temperature	: No Data Available
Viscosity	: No Data Available

10: Stability and Reactivity

Reactivity	: No Data Available
Chemical Stability	: Stable under recommended storage conditions
Conditions to Avoid	: No Data Available
Incompatible Materials	: Strong oxidizers
Hazardous Decomposition Products	: Carbon monoxide, carbon dioxide

11: Toxicological Information

Acute Toxicity	: Acute Toxicity Estimate – oral – 500 mg/kg
	: Acute Toxicity Estimate – dermal – 1,100 mg/kg
	: Acute Toxicity Estimate – inhalation – 1.5 (dusts/mists) mg/l

Potential Routes of Exposure/Potential Health Effects

Skin	: May cause discomfort
Eye	: Dust may irritate the eyes
Inhalation	: Dust may irritate the respiratory system. Headache, Exhaustion and weakness
Ingestion	: May cause discomfort if swallowed. Stomach pain. Nausea, vomiting
Carcinogenic Effects	: Not known as a carcinogen
Mutagenic Effects	: No Data Available
Reproductive Toxicity	: No Data Available
Sensitization	: No Data Available
Target Organs	: No Data Available

12: Ecological Information

Ecotoxicity	: No data Available
Persistence and degradability	: Not considered rapidly degradable in water systems
Bioaccumulative potential	: No Data Available
Mobility in soil	: No Data Available
Other adverse effects	: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Keep from entering water ways, sewers.

13: Disposal Considerations

Material should be collected and disposed of in accordance with local, state or national legislation

14: Transport Information

DOT (US)	: Not Dangerous Goods	IATA	: Not Dangerous Goods
UN Number	: Not Applicable		
Class	: Not Applicable		
UN proper shipping name	: Not applicable		
Transport Hazard Class(es)	: No transport warning sign required		
Packing Group	: Not Applicable		
Marine Pollutant	: No		
Special Precautions	: Not Applicable		

15: Regulatory Information

US EPA Registration No.	: Not Registered; Unregistered use for survey and detection allowed (40 CFR §152.10(b))
Listed on TSCA Inventory	: Yes

16: Other Information

If further safety data is required, please contact Farma Tech International Corporation at +1 (425)-369-1050

Date Prepared : September 14th, 2020

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