

SAFETY DATA SHEET (SDS)

1. Product Identification:

Product Name:
Catalog Number:
NATGIC-BIO
Product ID Number (CAS #)
NATGIC-BIO
No Data Available

Intended use of the product: For research or further manufacturing only.

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Emergency telephone number: 1-800-274-5487 (US Toll Free) Monday-Friday 8:15 am-4:45 pm EST

2. Hazard(s) Identification:

Classification of the substance or chemical:

Classification: No Data Available

Hazard Pictograms

Signal word: Warning

Hazard statements: Use Universal Precautions

Precautionary statement:

All materials and mixtures may present unknown hazards and should be handled as if capable

of transmitting infectious agents.

Other hazards: No Data Available
Unknown acute toxicity: No Data Available

3. Composition/Information on Ingredients:

Component NameCAS NumberConcentrationClassificationN/AN/AN/A

4. First Aid/Emergency Measures:

Description of first aid measures

First-aid measures general:

First-aid measures after Eye Contact:

First-aid measures after Skin Contact:

First-aid measures after Ingestion:

First-aid measures after Inhalation:

If you feel unwell, seek medical advice.

Rinse cautiously with copious amounts of water for several minutes.

Remove contaminated clothing and immediately rinse skin with copious amounts of water

followed by washing with soap and copious amounts of water.

If the person is unconscious, seek emergency medical attention: never give anything by mouth to an unconscious person. If the person is conscious, wash mouth out with copious amounts of

water and call a physician. Do not induce vomiting unless directed to do so by a physician. If person is unconscious, seek emergency medical attention. If person is conscious, remove to

fresh air and call a physician.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after Eye Contact:
Symptoms/injuries after Skin Contact:
Symptoms/injuries after Ingestion:
Symptoms/injuries after Inhalation:
Seek medical assistance if persist.

Indication of any immediate medical attention and special treatment needed: No Data Available



5. Fire and Explosion Measures:

Extinguishing Media

Suitable extinguishing media: Use an extinguishing agent suitable for the surrounding area. Use an extinguishing agent suitable for the surrounding area.

Special hazards arising from the substance or mixture

Fire hazard:

Explosion hazard:

Reactivity:

No Data Available

No Data Available

No Data Available

Advice for firefighters

Firefighting instructions: Exercise caution when fighting a fire.

Protection during firefighting: Firefighters should wear protective gear. Do not enter fire area without proper protective

equipment, including respiratory protection.

6. Accidental Release Measures:

Personal precautions, protective equipment and emergency procedures

General measures: Use appropriate personal protective equipment (PPE) and appropriate laboratory procedures.

For non-emergency personnel

Protective equipment:

Use appropriate personal protective equipment (PPE).

Emergency procedures:

Use appropriate emergency laboratory procedures.

For emergency responders

Protective equipment: Use appropriate personal protective equipment (PPE).

Emergency procedures: Use appropriate emergency procedures.

Methods and material for containment and cleaning up

For containment: Contain material in accordance to State and Federal regulations.

Methods for cleaning up: Follow and dispose of material in accordance to State and Federal waste disposal regulations.

7. Handling and Storage:

Precautions for safe handling

Precautions for safe handling: Handle in accordance with good laboratory practices and safety procedures.

Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a dry and cool place. Keep container closed when not in use.

Incompatible products:

No Data Available
Incompatible materials:

No Data Available

Storage: Recommended storage temperature 2-8 Degrees Celsius.

8. Exposure Controls and Personal Protection:

Exposure Controls

Appropriate engineering controls: Personal Protective Equipment:

Handle in accordance with good laboratory practices and safety procedures. Use laboratory coat, protective gloves, safety glasses and suitable protective clothing.

Pictograms:







Eye/Face protection:

Skin and body protection:

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Respiratory protection:

Wear in accordance with good laboratory practices and safety procedures.

Hand protection:

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Special work practices:

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

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9. Physical and Chemical Properties:

| Information on basic physical and chemica | al properties |
|---|----------------------------|
| Physical State: | Liquid at room temperature |
| Appearance/color: | Dark brown solution |
| Odor: | No Data Available |
| Odor threshold: | No Data Available |
| pH: | No Data Available |
| Melting point/freezing point: | No Data Available |
| Boiling point: | No Data Available |
| Flash point: | No Data Available |
| Evaporation rate: | No Data Available |
| Flammability: | No Data Available |
| Upper/lower flammability or explosive limits: | No Data Available |
| Vapor pressure: | No Data Available |
| Vapor density: | No Data Available |
| Relative density: | No Data Available |
| Solubility(ies): | No Data Available |
| Partition coefficient: | No Data Available |
| Auto-ignition temperature: | No Data Available |
| Decomposition temperature: | No Data Available |
| Viscosity: | No Data Available |
| Other information: | No Data Available |

10. Stability and Reactivity:

| Reactivity: | No Data Available |
|-------------------------------------|---------------------------------|
| Chemical stability: | No Data Available |
| Possibility of hazardous reactions: | No Data Available |
| Conditions to avoid: | No Data Available |
| Incompatible materials: | No Data Ava <mark>ilable</mark> |
| Hazardous decomposition products: | No Data Available |

11. Toxicological Information:

| Information on toxicological effects | |
|---|-------------------|
| Skin corrosion/irritation: | No Data Available |
| Eye damage/irritation: | No Data Available |
| Respiratory damage/irritation: | No Data Available |
| Ingestion damage/irritation: | No Data Available |
| Specific target organ toxicity (single exposure): | No Data Available |
| Specific target organ toxicity (repeated exposure): | No Data Available |
| Numerical measure of toxicity: | No Data Available |
| Symptoms/injuries after skin contact: | No Data Available |
| Symptoms/injuries after eye contact: | No Data Available |
| Symptoms/injuries after inhalation: | No Data Available |
| Symptoms/injuries after ingestion: | No Data Available |

12. Ecological Information:

| Ecotoxicity: | No Data Available | |
|--------------------------------|-------------------|--|
| | No Data Available | |
| Persistence and degradability: | No Data Available | |
| | No Data Available | |
| Bioaccumulative potential: | No Data Available | |
| · | No Data Available | |
| Mobility in soil: | No Data Available | |
| | No Data Available | |
| Other adverse effects: | No Data Available | |

13. Disposal Information:

| Waste disposal recommendations: Dispose of material in accordance to local, State and Federal waste disposal regulations | |
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|--|--|

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14. Transport Information:

| In accordance with IATA Regulations | | |
|-------------------------------------|-------------------|--|
| UN number | No Data Available | |
| UN proper shipping name | No Data Available | |
| Department of Transportation (DOT) | No Data Available | |
| Hazard Classes | No Data Available | |
| Hazard labels (DOT) | No Data Available | |
| | | |
| Posting group (DOT) | No Dete Aveilable | |
| Packing group (DOT) | No Data Available | |
| Environmental hazards | No Data Available | |
| Transport in bulk | No Data Available | |
| Special precautions | No Data Available | |

15. Regulatory Information:

| | | · |
|---|-------------------|---|
| SARA 311/312: Hazard categories for SARA | No Data Available | |
| Section 311/312 Reporting | | |
| Canadian WHMIS Classification | No Data Available | |
| EU Classification (90/492/EE) | No Data Available | |
| EU Risk and Safety Phrases | No Data Available | |
| California Proposition 65: This product contains the | No Data Available | |
| following substances known to the State of California | | |
| to cause Reproductive Toxicity (birth defects). | | |

16. Other Information:

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All materials and mixtures may present unknown hazards and should be handled and used with caution. When necessary or appropriate, independent opinion regarding the risk of handling or exposure should be obtained from trained professionals.

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