

CAS-No.: MSDS

MATERIAL SAFETY DATA SHEET (MSDS)

| SECTION | ON 1: Identification of the substa | nce/mixture and of the company/undertaking |
|---|--|---|
| | | |
| 1.1. | Product identifier | |
| Produc | t form | : Mixture |
| | | |
| Produc | t code | : 04001 |
| 1.2. | Relevant identified uses of the | substance or mixture and uses advised against |
| 1.2.1. | Relevant identified uses | |
| | al/Professional use spec | : Industrial |
| maaotii | | For professional use only |
| | | |
| 1.2.2. | Uses advised against | |
| No add | itional information available | |
| | | |
| 1.3. | Details of the supplier of the sa | fety data sheet |
| | CHEMIE PVT.LTD. | |
| | ode House Road, Jehangir Villa, Co 5 Mumbai - INDIA | laba |
| | 22 6663 6663 - F +91 22 6663 6699 | |
| info@lo | bachemie.com - www.lobachemie.com | <u>com</u> |
| | | |
| 1.4. | Emergency telephone number | |
| Emerge | ency number | : + 91 22 6663 6663 (9:00am - 6:00 pm) |
| | | |
| OFOTI | | |
| SECTION 2: Hazards identification | | |
| 2.1. Classification of the substance or mixture | | |
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | | |
| Not cla | ssified | |
| | | |
| | | |
| | | |

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] No labelling applicable

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2.3. Other hazards

No additional information available

| SECTION 3: Composition/information on ingredients | | |
|---|------------|--|
| | | |
| 3.1. | Substances | |
| Not ap | plicable | |

| 3.2. Mixtu | ires |
|------------|------|
|------------|------|

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|-----------------------|---|---------|---|
| Water | (CAS-No.) 7732-18-5 (EC-No.) 231-791-2 | 75 - 99 | Not classified |
| GUM GHATTI EXTRA PURE | (CAS-No.) 9000-28-6 | 1 - 5 | Not classified |

| SECTIO | N 4: First aid measures | | | |
|-----------|-------------------------------------|-----|--|--|
| | | | | |
| 4.1. | Description of first aid measures | ; | | |
| First-aid | measures after inhalation | : | Assure fresh air breathing. Allow the victim to rest. | |
| First-aid | measures after skin contact | : | Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. | |
| First-aid | measures after eye contact | : | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. | |
| First-aid | measures after ingestion | : | Rinse mouth. | |
| 4.2. | Most important symptoms and e | ffe | ects, both acute and delayed | |
| No addit | No additional information available | | | |
| 4.3. | Indication of any immediate med | ic | al attention and special treatment needed | |
| Treat sy | mptomatically. | | | |
| SECTIO | N 5: Firefighting measures | | | |
| | | | | |
| 5.1. | Extinguishing media | | | |
| Suitable | extinguishing media | : | Water spray. Foam. Dry powder. Carbon dioxide. | |
| Unsuitat | ble extinguishing media | : | Do not use a heavy water stream. | |
| 5.2. | Special hazards arising from the | S | ubstance or mixture | |
| No addit | tional information available | | | |
| 5.3. | Advice for firefighters | | | |
| Protectio | on during firefighting | : | Do not enter fire area without proper protective equipment, including respiratory protection. | |

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| SECTION 6: Accidental releas | e measures |
|-------------------------------------|---|
| 6.1. Personal precautions | , protective equipment and emergency procedures |
| 6.1.1. For non-emergency p | |
| Emergency procedures | : Evacuate unnecessary personnel. |
| 6.1.2. For emergency respo | nders |
| Protective equipment | : Use personal protective equipment as required. |
| Emergency procedures | : Ventilate area. |
| 6.2. Environmental precau | itions |
| Avoid release to the environmer | |
| | |
| 6.3. Methods and material | for containment and cleaning up |
| Methods for cleaning up | : Collect spillage. On land, sweep or shovel into suitable containers. |
| 6.4. Reference to other se | ctions |
| No additional information availal | ble |
| SECTION 7: Handling and sto | rage |
| 7.4 Descentions for onfol | |
| 7.1. Precautions for safe h | 6 |
| Precautions for safe handling | : Avoid contact with skin and eyes. Do not breathe vapours. |
| Hygiene measures | : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. |
| 7.2. Conditions for safe st | orage, including any incompatibilities |
| Storage conditions | : Store in a well-ventilated place. Keep container tightly closed. |
| 7.3. Specific end use(s) | |
| No additional information availal | ble |
| SECTION 8: Exposure control | s/personal protection |
| 8.1. Control parameters | |
| No additional information availal | ble |

| 8.2. Exposure controls | | |
|---|--|--|
| Hand protection | : Protective gloves | |
| Eye protection | : Chemical goggles or safety glasses | |
| Skin and body protection | : Wear suitable protective clothing | |
| Respiratory protection | : [In case of inadequate ventilation] wear respiratory protection. | |
| SECTION 9: Physical and chemical properties | | |
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| | | |
| 9.1. Information on basic physica | al and chemical properties | |

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|--|---------------------|--|--|
| Odour threshold | : No data available | | |
| рН | : No data available | | |
| Relative evaporation rate (butylacetate=1) | : No data available | | |
| Melting point | : No data available | | |
| Freezing point | : No data available | | |
| Boiling point | : No data available | | |
| Flash point | : No data available | | |
| Auto-ignition temperature | : No data available | | |
| Decomposition temperature | : No data available | | |
| Flammability (solid, gas) | : No data available | | |
| Vapour pressure | : No data available | | |
| Relative vapour density at 20 °C | : No data available | | |
| Relative density | : No data available | | |
| Solubility | : No data available | | |
| Log Pow | : No data available | | |
| Viscosity, kinematic | : No data available | | |
| Viscosity, dynamic | : No data available | | |
| Explosive properties | : No data available | | |
| Oxidising properties | : No data available | | |
| Explosive limits | : No data available | | |
| | | | |
| 9.2. Other information No additional information available | | | |
| SECTION 10: Stability and reactivity | | | |
| 10.1. Reactivity | | | |
| No additional information available | | | |
| 10.2. Chemical stability | | | |
| Stable under normal conditions. | | | |
| 10.3. Possibility of hazardous reaction | ns | | |
| No additional information available | | | |
| 10.4. Conditions to avoid | | | |
| Direct sunlight. Extremely high or low temperatures. | | | |
| | | | |

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

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SECTION 11: Toxicological information

| 11.1. Information on toxicological | effects |
|------------------------------------|------------------|
| Acute toxicity | : Not classified |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |

| SECTION 12: Ecological information |
|--|
| |
| 12.1. Toxicity |
| No additional information available |
| 12.2. Persistence and degradability |
| No additional information available |
| 12.3. Bioaccumulative potential |
| No additional information available |
| 12.4. Mobility in soil |
| No additional information available |
| 12.5. Results of PBT and vPvB assessment |
| No additional information available |
| 12.6. Other adverse effects |
| No additional information available |
| SECTION 13: Disposal considerations |

13.1. Waste treatment methods

13.1. Waste treatment method No additional information available

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SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| 14.1. UN number | |
|-----------------------------------|------------------|
| UN-No. (ADR) | : Not applicable |
| UN-No. (IMDG) | : Not applicable |
| UN-No. (IATA) | : Not applicable |
| UN-No. (ADN) | : Not applicable |
| UN-No. (RID) | : Not applicable |
| 14.2. UN proper shipping name | |
| Proper Shipping Name (ADR) | : Not applicable |
| Proper Shipping Name (IMDG) | : Not applicable |
| Proper Shipping Name (IATA) | Not applicable |
| Proper Shipping Name (ADN) | : Not applicable |
| Proper Shipping Name (RID) | : Not applicable |
| | |
| 14.3. Transport hazard class(es) | |
| ADR | |
| Transport hazard class(es) (ADR) | : Not applicable |
| INDO | |
| | . Natarriashia |
| Transport hazard class(es) (IMDG) | : Not applicable |
| ΙΑΤΑ | |
| Transport hazard class(es) (IATA) | : Not applicable |
| | |
| ADN | |
| Transport hazard class(es) (ADN) | : Not applicable |
| | |
| RID | |
| Transport hazard class(es) (RID) | : Not applicable |
| | |
| 14.4. Packing group | · Net employed |
| Packing group (ADR) | : Not applicable |
| Packing group (IMDG) | : Not applicable |
| Packing group (IATA) | : Not applicable |
| Packing group (ADN) | : Not applicable |
| Packing group (RID) | : Not applicable |
| 14.5. Environmental hazards | |
| Dangerous for the environment | : No |
| Marine pollutant | : No |
| | |

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

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- Air transport

No data available

- Inland waterway transport

No data available

- Rail transport

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany Reference to AwSV : Water hazard class (WGK) 3, severe hazard to water (Classification according to AwSV, Annex 1) 12th Ordinance Implementing the Federal : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance) Immission Control Act - 12.BImSchV Netherlands SZW-lijst van kankerverwekkende stoffen : None of the components are listed SZW-lijst van mutagene stoffen : None of the components are listed NIET-limitatieve lijst van voor de : None of the components are listed voortplanting giftige stoffen - Borstvoeding NIET-limitatieve lijst van voor de : None of the components are listed voortplanting giftige stoffen -Vruchtbaarheid NIET-limitatieve lijst van voor de : None of the components are listed voortplanting giftige stoffen - Ontwikkeling

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product