SECTION 1: Identification

1.1. Product identifier

|  |  |  |
| --- | --- | --- |
| Product form | : | Mixture |
| Product name | : | eXact color Thickener |

1.2. Recommended use and restrictions on use

|  |  |  |
| --- | --- | --- |
| Recommended use | : | Caulking |
|  |  |  |

This SDS is designed for workplace employees, emergency personnel and for other situations where there is potential for large-scale or prolonged exposure, in accordance with the WHMIS GHS requirements.

This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label, SDS or both in accordance with applicable government regulations

1.3. Supplier

|  |  |
| --- | --- |
| Supplier  Sashco Inc. 14802 Grant St. Thornton, CO, 80023 USA T 800-767-5656 [info@sashco.com](mailto:info@sashco.com) | Distributor  Add the name, address and tel. number of the Canadian manufacturer or importer who operates in Canada. |

1.4. Emergency telephone number

|  |  |  |
| --- | --- | --- |
| Emergency number | : | 800-535-5053 |

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

|  |  |  |
| --- | --- | --- |
| Skin Corr. 1 | H314 | Causes severe skin burns |
| Eye Dam. 1 | H318 | Causes serious eye damage. |
| HHNOC 1 |  | Causes severe damage to the respiratory tract |

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Hazard pictograms (GHS-CA) | : | GHS05 |  |  |  |  |  |
| Signal word (GHS CA) | : | Danger | | | | | |

|  |  |  |
| --- | --- | --- |
| Hazard statements (GHS-CA) | : | H314 - Causes severe skin burns and eye damage. Causes severe damage to the respiratory tract |
| Precautionary statements (GHS-CA) | : | P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P103 - Read label before use. P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water . P363 - Wash contaminated clothing before reuse. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER or doctor. P405 - Store locked up. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS CA)

|  |
| --- |
| Not applicable |

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Chemical name / Synonyms | Product identifier | % |
| --- | --- | --- | --- |
| 2-Amino-2-methyl-1-propanol | 2-Amino-2-methylpropan-1-ol / Isobutanol-2-amine / Isobutanolamine / Propan-1-ol, 2-amino-2-methyl- / 1-Propanol, 2-amino-2-methyl- / 2-Amino-2-methylpropanol / AMINOMETHYL PROPANOL / Aminomethyl propanol / AMP / Aminomethylpropanol | CAS-No.: 124-68-5 | 10 – 30 |

|  |  |  |
| --- | --- | --- |
| Comments | : | \*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret |

SECTION 4: First-aid measures

4.1. Description of first aid measures

|  |  |  |
| --- | --- | --- |
| First-aid measures after inhalation | : | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER/doctor. |
| First-aid measures after skin contact | : | If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor. |
| First-aid measures after eye contact | : | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. |
| First-aid measures after ingestion | : | IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor. Never give anything by mouth to an unconscious person. |

4.2. Most important symptoms and effects (acute and delayed)

|  |  |  |
| --- | --- | --- |
| Symptoms/effects after inhalation | : | Causes burns to the respiratory system. |
| Symptoms/effects after skin contact | : | Causes severe skin burns. Symptoms may include redness, pain, blisters. |
| Symptoms/effects after eye contact | : | Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns. |
| Symptoms/effects after ingestion | : | May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. |

4.3. Immediate medical attention and special treatment, if necessary

|  |  |  |
| --- | --- | --- |
| Other medical advice or treatment | : | Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). |

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

|  |  |  |
| --- | --- | --- |
| Suitable extinguishing media | : | Use extinguishing media appropriate for surrounding fire. |

5.2. Unsuitable extinguishing media

|  |  |  |
| --- | --- | --- |
| Unsuitable extinguishing media | : | Do not use water jet. |

5.3. Specific hazards arising from the hazardous product

|  |  |  |
| --- | --- | --- |
| Fire hazard | : | Products of combustion may include, and are not limited to: oxides of carbon. |

5.4. Special protective equipment and precautions for fire-fighters

|  |  |  |
| --- | --- | --- |
| Protection during firefighting | : | Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

|  |  |  |
| --- | --- | --- |
| General measures | : | Avoid contact with skin and eyes. Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. |

6.2. Methods and materials for containment and cleaning up

|  |  |  |
| --- | --- | --- |
| For containment | : | Stop leak if safe to do so. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment. |
| Methods for cleaning up | : | Sweep or shovel spills into appropriate container for disposal. Provide ventilation. |

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

|  |  |  |
| --- | --- | --- |
| Precautions for safe handling | : | Do not get in eyes, on skin, or on clothing. Do not breathe dust/fume/gas/mist/vapours/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only in well-ventilated areas. Wear appropriate PPE (see Section 8). |
| Hygiene measures | : | Take off immediately all contaminated clothing and wash it before reuse. Wash hands, forearms and face thoroughly after handling. |

7.2. Conditions for safe storage, including any incompatibilities

|  |  |  |
| --- | --- | --- |
| Storage conditions | : | Keep out of the reach of children. Keep container tightly closed. Store locked up. |

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

|  |  |  |
| --- | --- | --- |
| Appropriate engineering controls | : | Ensure good ventilation of the work station. Provide readily accessible eye wash stations and safety showers. |
| Environmental exposure controls | : | Avoid release to the environment. |

8.3. Individual protection measures/Personal protective equipment

|  |
| --- |
| Hand protection: |
| Wear suitable gloves resistant to chemical penetration. Consult glove manufacturer's product information on material suitability and material thickness. |

|  |
| --- |
| Eye protection: |
| Wear eye/face protection |

|  |
| --- |
| Skin and body protection: |
| Wear suitable protective clothing |

|  |
| --- |
| Respiratory protection: |
| In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment. |

|  |
| --- |
| Other information: |
| Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

|  |  |  |
| --- | --- | --- |
| Physical state | : | Liquid |
| Appearance | : | Clear. |
| Colour | : | Clear |
| Odour | : | Amine |
| Odour threshold | : | No data available |
| pH | : | 12.6 |
| Relative evaporation rate (butylacetate=1) | : | No data available |
| Relative evaporation rate (ether=1) | : | No data available |
| Melting point | : | No data available |
| Freezing point | : | No data available |
| Boiling point | : | 100 °C (212 °F) |
| Flash point | : | Not applicable |
| Auto-ignition temperature | : | No data available |
| Decomposition temperature | : | No data available |
| Flammability (solid, gas) | : | Not flammable |
| Vapour pressure | : | No data available |
| Relative vapour density at 20°C | : | No data available |
| Relative density | : | 0.98 |
| Solubility | : | Miscible. |
| Partition coefficient n-octanol/water | : | No data available |
| Viscosity, kinematic | : | 10 mm²/s |
| Explosive limits | : | No data available |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

|  |  |  |
| --- | --- | --- |
| Reactivity | : | No dangerous reactions known under normal conditions of use. |
| Chemical stability | : | Stable under normal conditions. |
| Possibility of hazardous reactions | : | No dangerous reactions known under normal conditions of use. |
| Conditions to avoid | : | Heat. Incompatible materials. |
| Incompatible materials | : | Acids. |
| Hazardous decomposition products | : | May include, and are not limited to: oxides of carbon. |
| Hardening time: | : | No additional information available |

SECTION 11: Toxicological information

11.1. Information on toxicological effects

|  |  |  |
| --- | --- | --- |
| Acute toxicity (oral) | : | Not classified. |
| Acute toxicity (dermal) | : | Not classified. |
| Acute toxicity (inhalation) | : | Not classified. |

| 2-Amino-2-methyl-1-propanol (124-68-5) | |
| --- | --- |
| LD50 oral rat | 2900 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg |
| ATE CA (oral) | 2900 mg/kg bodyweight |

|  |  |  |
| --- | --- | --- |
| Skin corrosion/irritation | : | Causes severe skin burns.  pH: 12.6 |

|  |  |  |
| --- | --- | --- |
| Serious eye damage/irritation | : | Causes serious eye damage.  pH: 12.6 |

|  |  |  |
| --- | --- | --- |
| Respiratory or skin sensitization | : | 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. |

|  |  |  |
| --- | --- | --- |
| Symptoms/effects after inhalation | : | Causes burns to the respiratory system. |
| Symptoms/effects after skin contact | : | Causes severe skin burns. Symptoms may include redness, pain, blisters. |
| Symptoms/effects after eye contact | : | Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns. |
| Symptoms/effects after ingestion | : | May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. |
| Other information | : | Likely routes of exposure: ingestion, inhalation, skin and eye. |

SECTION 12: Ecological information

12.1. Toxicity

|  |  |  |
| --- | --- | --- |
| Ecology - general | : | Harmful to aquatic life with long lasting effects. |

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. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

|  |  |  |
| --- | --- | --- |
| Product/Packaging disposal recommendations | : | Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. The generation of waste should be avoided or minimized wherever possible. |

SECTION 14: Transport information

In accordance with TDG

14.1. UN number

|  |  |  |
| --- | --- | --- |
| UN-No. (TDG) | : | UN3267 |

14.2. UN proper shipping name

|  |  |  |
| --- | --- | --- |
| Proper Shipping Name (TDG) | : | CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (2-Amino-2-methyl-1-propanol) |

14.3. Transport hazard class(es)

|  |  |  |
| --- | --- | --- |
| TDG | | |
| Transport hazard class(es) (TDG) | : | 8 |
| Hazard labels (TDG) | : | 8 |
|  | : | 8Marine pollutant image (not IMDG) |

14.4. Packing group

|  |  |  |
| --- | --- | --- |
| Packing group (TDG) | : | I |

14.5. Environmental hazards

|  |  |  |
| --- | --- | --- |
| Dangerous for the environment | : | Yes |
| Marine pollutant | : | Yes  Marine pollutant image |

14.6. Special precautions for user

|  |  |  |
| --- | --- | --- |
| Special transport precautions | : | Do not handle until all safety precautions have been read and understood. |

|  |  |  |
| --- | --- | --- |
| TDG | | |
| UN-No. (TDG) | : | UN3267 |
| TDG Special Provisions | : | 16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks). (2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S; (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or (e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S. (3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment: (a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or (b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS. |
| ERAP Index | : | 3000 |
| Explosive Limit and Limited Quantity Index | : | 0 |
| Excepted quantities (TDG) | : | E0 |
| Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index | : | 0.5 L |
| Emergency Response Guide (ERG) Number | : | 153 |

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. National regulations

No additional information available

15.2. International regulations

No additional information available

SECTION 16: Other information

|  |  |  |
| --- | --- | --- |
| Issue date | : | 10-17-2017 |
| Revision date | : | 05-24-2023 |
| Supersedes | : | 01-22-2018 |

|  |  |  |  |
| --- | --- | --- | --- |
| NFPA health hazard | : | 3 - Materials that, under emergency conditions, can cause serious or permanent injury. | Materials that, under emergency conditions, can cause serious or permanent injury.;Materials that must be preheated before ignition can occur.;Material that in themselves are normally stable, even under fire conditions. |
| NFPA fire hazard | : | 1 - Materials that must be preheated before ignition can occur. |
| NFPA reactivity | : | 0 - Material that in themselves are normally stable, even under fire conditions. |

|  |  |  |
| --- | --- | --- |
| Hazard Rating | | |
| Health | : | 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given |
| Flammability | : | 1 Slight Hazard - Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 F. (Class IIIB) |
| Physical | : | 0 Minimal Hazard - 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 |

| Indication of changes | | | |
| --- | --- | --- | --- |
| Section | Changed item | Change | Comments |
| 2 | Classification (GHS CA) | Added | V2.1 |
| SDS | SDS update | Modified | V2.1 |

|  |  |  |
| --- | --- | --- |
| Other information | : | None. |
| Prepared by | : | *Text  Description automatically generated*Nexreg Compliance Inc.  [www.Nexreg.com](http://www.Nexreg.com) |

Safety Data Sheet (SDS), Canada - Nexreg 2022

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