SECTION 1: Identification

1.1. Product identifier

|  |  |  |
| --- | --- | --- |
| Product form | : | Mixture |
| Product name | : | eXactColor Base |

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)

|  |  |  |
| --- | --- | --- |
| STOT SE 1 | H370 | Causes damage to organs. |

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Hazard pictograms (GHS-CA) | : | GHS08 |  |  |  |  |  |
| Signal word (GHS CA) | : | Danger | | | | | |

|  |  |  |
| --- | --- | --- |
| Hazard statements (GHS-CA) | : | H370 - Causes damage to organs. |
| Precautionary statements (GHS-CA) | : | P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face thoroughly after handling. P270 - Do not eat, drink or smoke when using this product P308+P311 - IF exposed or concerned: 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 | % |
| --- | --- | --- | --- |
| Distillates, petroleum, hydrotreated heavy paraffinic | Heavy paraffinic hydrotreated distillate / Distillates, petroleum, hydrotreated heavy paraffinic (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20-50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.) / Paraffin oil / HYDROGENATED MINERAL OIL / Hydrogenated mineral oil / Distillates (petroleum), hydrotreated heavy paraffinic / Petroleum distillates, hydrotreated heavy paraffinic | CAS-No.: 64742-54-7 | 5 – 10 |
| Ethylene glycol | 1,2-Dihydroxyethane / Ethane-1,2-diol / 1,2-Ethanediol / Ethanediol / GLYCOL / Glycol / Monoethylene glycol | CAS-No.: 107-21-1 | 1 – 5 |
| Sodium dodecylbenzenesulfonate | Dodecylbenzenesulphonic acid, sodium salt / Sodium laurylbenzenesulfonate / Sodium laurylbenzenesulphonate / sodium dodecylbenzenesulfonate / Sodium lauryl benzene sulphonate / SODIUM DODECYLBENZENESULFONATE / Benzenesulfonic acid, dodecyl-, sodium salt (1:1) / Sodium dodecylbenzenesulphonate / Dodecylbenzenesulfonic acid, sodium salt / Benzenesulfonic acid, dodecyl-, sodium salt / Benzenesulfonate, dodecyl-, sodium | CAS-No.: 25155-30-0 | 0.1 – 1 |

|  |  |  |
| --- | --- | --- |
| 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. Get medical advice/attention if you feel unwell. |
| First-aid measures after skin contact | : | If skin irritation occurs: Wash skin with plenty of water. Obtain medical attention if irritation persists. |
| 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. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion | : | Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell. |
| First-aid measures general | : | IF exposed or concerned: Call a POISON CENTER/doctor. |

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

|  |  |  |
| --- | --- | --- |
| Symptoms/effects | : | Causes damage to organs through prolonged or repeated exposure. |
| Symptoms/effects after inhalation | : | May cause irritation to the respiratory tract. |
| Symptoms/effects after skin contact | : | May cause skin irritation. Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact | : | May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling. |
| Symptoms/effects after ingestion | : | May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. |

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 | : | Direct water spray may cause frothing. |

5.3. Specific hazards arising from the hazardous product

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

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 | : | 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 | : | Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Prevent further leakage or spillage. Keep away from drains, surface and ground-water and soil. 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 | : | Avoid contact with skin and eyes. Do not breathe dust, fume, gas, mist, spray, vapours. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. |
| Hygiene measures | : | Wash contaminated clothing 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 at room temperature. Keep from freezing. Store locked up. |

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Ethylene glycol (107-21-1) | |
| --- | --- |
| USA - ACGIH - Occupational Exposure Limits | |
| ACGIH OEL TWA [ppm] | 25 ppm (vapor fraction) |
| ACGIH OEL STEL | 10 mg/m³ (inhalable particulate matter, aerosol only) |
| ACGIH OEL STEL [ppm] | 50 ppm (vapor fraction) |
| ACGIH chemical category | Not Classifiable as a Human Carcinogen |

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. Consult glove manufacturer's product information on material suitability and material thickness. |

|  |
| --- |
| Eye protection: |
| Safety glasses or goggles are recommended when using product. |

|  |
| --- |
| 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 | : | White liquid. |
| Colour | : | White |
| Odour | : | slight ammonia |
| Odour threshold | : | No data available |
| pH | : | 6.5 |
| 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 | : | 212 °F (100 °C) |
| Flash point | : | Not applicable |
| 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 | : | 1.04 |
| Solubility | : | Negligible. |
| Partition coefficient n-octanol/water | : | No data available |
| Viscosity, kinematic | : | 12500 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 | : | None known. |
| 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. |

| Sodium dodecylbenzenesulfonate (25155-30-0) | |
| --- | --- |
| LD50 oral rat | 500 mg/kg |
| LC50 inhalation rat | 310 mg/m³ (Exposure time: 4 h) |
| ATE CA (oral) | 500 mg/kg bodyweight |
| ATE CA (vapours) | 0.31 mg/l/4h |
| ATE CA (dust,mist) | 0.31 mg/l/4h |

| Distillates, petroleum, hydrotreated heavy paraffinic (64742-54-7) | |
| --- | --- |
| LD50 oral rat | > 15 g/kg |
| LD50 dermal rabbit | > 5000 mg/kg |

| Ethylene glycol (107-21-1) | |
| --- | --- |
| LD50 oral rat | 4700 mg/kg |
| LD50 dermal rat | 10600 mg/kg |
| LC50 inhalation rat | > 2.5 mg/l (Exposure time: 6 h) |
| ATE CA (oral) | 500 mg/kg bodyweight |

|  |  |
| --- | --- |
| LD50 dermal rabbit | > 2000 mg/kg |
| ATE CA (oral) | 2900 mg/kg bodyweight |

|  |  |  |
| --- | --- | --- |
| Skin corrosion/irritation | : | Not classified.  pH: 6.5 |

|  |  |  |
| --- | --- | --- |
| Serious eye damage/irritation | : | Not classified.  pH: 6.5 |

|  |  |  |
| --- | --- | --- |
| Respiratory or skin sensitization | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| Germ cell mutagenicity | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| Carcinogenicity | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| Reproductive toxicity | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| STOT-single exposure | : | Causes damage to organs. |

|  |  |  |
| --- | --- | --- |
| STOT-repeated exposure | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| Aspiration hazard | : | Not classified. |

|  |  |  |
| --- | --- | --- |
| Symptoms/effects | : | Causes damage to organs through prolonged or repeated exposure. |
| Symptoms/effects after inhalation | : | May cause irritation to the respiratory tract. |
| Symptoms/effects after skin contact | : | May cause skin irritation. Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact | : | May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling. |
| Symptoms/effects after ingestion | : | May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Other information | : | Likely routes of exposure: ingestion, inhalation, skin and eye. |

SECTION 12: Ecological information

12.1. Toxicity

|  |  |  |
| --- | --- | --- |
| Ecology - general | : | May cause long-term adverse effects in the aquatic environment. |

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. |

SECTION 14: Transport information

In accordance with TDG

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

|  |  |  |
| --- | --- | --- |
| Proper Shipping Name (TDG) | : | Not applicable |

14.3. Transport hazard class(es)

|  |  |  |
| --- | --- | --- |
| TDG | | |
| Transport hazard class(es) (TDG) | : | Not applicable |

14.4. Packing group

|  |  |  |
| --- | --- | --- |
| Packing group (TDG) | : | Not applicable |

14.5. Environmental hazards

|  |  |  |
| --- | --- | --- |
| Other information | : | No supplementary information available. |

14.6. Special precautions for user

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

|  |
| --- |
| TDG |
| 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. 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 | : | 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials. | Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.;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 | : | 4 Severe Hazard - Life-threatening, major or permanent damage may result from single or repeated overexposures |
| 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. |

| 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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