

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 01/29/2019 Version: 1.0

| SECTION 1: Identification | | | |
|---|-------------------------------------|------------------|---|
| 1.1. Identification | | | |
| Product form : Mixt | lire | | |
| | Quick Wax | | |
| Synonym : 598 | | | |
| Part numbers : 302 | | | |
| | | | |
| 1.2. Recommended use and restrictions on use No additional information available | | | |
| | | | |
| 1.3. Supplier | | | |
| Gold Eagle Co | | | |
| 4400 S Kildare Ave | | | |
| Chicago, IL 60632-4372 | | | |
| T 773-376-4400 | | | |
| 1.4. Emergency telephone number | | | |
| Emergency number : INF | OTrac: 1-800-535-5053 | | |
| SECTION 2: Hazard(s) identification | | | |
| 2.1. Classification of the substance or mixture | | | |
| | | | |
| GHS-US classification | | | |
| Not classified | | | |
| 2.2. GHS Label elements, including precautiona | rv statements | | |
| GHS US labeling | | | |
| No labeling applicable | | | |
| | ft | | |
| 2.3. Other hazards which do not result in classif | ncation | | |
| No additional information available | | | |
| 2.4. Unknown acute toxicity (GHS US) | | | |
| Not applicable | | | |
| SECTION 3: Composition/Information on in | ngredients | | |
| 3.1. Substances | | | |
| Not applicable | | | |
| 3.2. Mixtures | | | |
| Name | Product identifier | % | GHS-US classification |
| Ethylene glycol monobutyl ether | (CAS-No.) 111-76-2 | 0 - 5 | Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 |
| Full toxt of boxerst elements and the statements are and | n 16 | | 2,5 1110 2, 11010 |
| Full text of hazard classes and H-statements : see section | UT III | | |
| SECTION 4: First-aid measures | | | |
| 4.1. Description of first aid measures | | | |
| | nove person to fresh air and keep c | omfortable for b | preathing. |
| | sh skin with plenty of water. | | |
| First-aid measures after eye contact : Rins | e eyes with water as a precaution. | | |
| First-aid measures after ingestion : Call | a poison center/doctor/physician if | you feel unwell | |
| 4.2. Most important symptoms and effects (acut | te and delayed) | | |
| No additional information available | | | |
| 4.3. Immediate medical attention and special tre | atment, if necessary | | |
| Treat symptomatically. | | | |

Treat symptomatically.

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| SECTION 5: Fire-fighting measures | | | |
| 5.1. Suitable (and unsuitable) extinguishing media | | | |
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. | | |
| 5.2. Specific hazards arising from the ch | 5.2. Specific hazards arising from the chemical | | |
| No additional information available | | | |
| 5.3. Special protective equipment and p | recautions for fire-fighters | | |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. | | |
| SECTION 6: Accidental release mea | sures | | |
| 6.1. Personal precautions, protective eq | uipment and emergency procedures | | |
| 6.1.1. For non-emergency personnel | | | |
| Emergency procedures | : Ventilate spillage area. | | |
| 6.1.2. For emergency responders | | | |
| Protective equipment | : Do not attempt to take action without suitable protective equipment. | | |
| 6.2. Environmental precautions | | | |
| Avoid release to the environment. | | | |
| 6.3. Methods and material for containme | ent and cleaning up | | |
| Methods for cleaning up | : Take up liquid spill into absorbent material. | | |
| Other information | : Dispose of materials or solid residues at an authorized site. | | |
| 6.4. Reference to other sections | | | |
| For further information refer to section 13. | | | |
| SECTION 7: Handling and storage | | | |
| 7.1. Precautions for safe handling | | | |
| Precautions for safe handling | : Ensure good ventilation of the work station. Wear personal protective equipment. | | |
| Hygiene measures | : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. | | |
| 7.2. Conditions for safe storage, includi | | | |
| Storage conditions : Store in a well-ventilated place. Keep cool. | | | |
| SECTION 8: Exposure controls/pers | onal protection | | |
| 8.1. Control parameters | | | |
| Ethylene glycol monobutyl ether (111-76-2) | | | |
| | | | |

| ACGIH | Local name | 2-Butoxyethanol (EGBE) |
|-------|--------------------------------|--------------------------|
| ACGIH | ACGIH TWA (ppm) | 20 ppm |
| ACGIH | Remark (ACGIH) | Eye & URT irr |
| ACGIH | Regulatory reference | ACGIH 2018 |
| OSHA | OSHA PEL (TWA) (mg/m³) | 240 mg/m ³ |
| OSHA | OSHA PEL (TWA) (ppm) | 50 ppm |
| OSHA | Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1 |

8.2. Appropriate engineering controls

- : Ensure good ventilation of the work station.
- Appropriate engineering controls Environmental exposure controls
- : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

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Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

| SECTION 9: Physical and chemical properties | | |
|--|--|--|
| 9.1. Information on basic physical and chemical properties | | |
| Physical state | : Liquid | |
| Color | : Mixture contains one or more component(s) which have the following colour(s): Colourless | |
| Odor | There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour: Pleasant odour Sweet odour | |
| Odor threshold | : No data available | |
| pH | : 7-8 | |
| Melting point | : > 32 °F | |
| Freezing point | : No data available | |
| Boiling point | : 212 | |
| Flash point | : No data available | |
| Relative evaporation rate (butyl acetate=1) | : No data available | |
| Flammability (solid, gas) | : Not applicable. | |
| Vapor pressure | : 17.5 | |
| Relative vapor density at 20 °C | : <1 | |
| Relative density | : 1.01 | |
| Solubility | : Water: 100 | |
| Log Pow | : No data available | |
| Auto-ignition temperature | : No data available | |
| Decomposition temperature | : No data available | |
| Viscosity, kinematic | : No data available | |
| Viscosity, dynamic | : No data available | |
| Explosion limits | : No data available | |
| Explosive properties | : No data available | |
| Oxidizing properties | : No data available | |
| 0.0 Other information | | |

9.2. Other information

No additional information available

| SECTION 10: Stability and reactivity | | | |
|--------------------------------------|---|--|--|
| 10.1. | Reactivity | | |
| The pro | duct is non-reactive under normal conditions of use, storage and transport. | | |
| 10.2. | Chemical stability | | |
| Stable u | inder normal conditions. | | |
| 10.3. | Possibility of hazardous reactions | | |
| No dang | gerous reactions known under normal conditions of use. | | |
| 10.4. | Conditions to avoid | | |
| None ur | nder recommended storage and handling conditions (see section 7). | | |

10.5. Incompatible materials

No additional information available

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10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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|--|---|--|
| SECTION 11: Toxicological information | on | |
| 11.1. Information on toxicological effects | | |
| Acute toxicity (oral) | : Not classified | |
| Acute toxicity (dermal) | : Not classified | |
| Acute toxicity (inhalation) | : Not classified | |
| Ethylene glycol monobutyl ether (111-76-2) | | |
| LD50 oral rat | 1746 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, | |
| | Oral) | |
| LD50 dermal rat | > 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, Rat, Male / female, Experimental value, Dermal, 14 day(s)) | |
| LC50 inhalation rat (ppm) | 450 ppm (Equivalent or similar to OECD 403, 4 h, Rat, Female, Experimental value, Inhalation (vapours)) | |
| ATE US (oral) | 1414 mg/kg body weight | |
| ATE US (gases) | 4500 ppmV/4h | |
| ATE US (vapors) | 11 mg/l/4h | |
| ATE US (dust, mist) | 1.5 mg/l/4h | |
| Skin corrosion/irritation | : Not classified | |
| | pH: 7 - 8 | |
| Serious eye damage/irritation | : Not classified | |
| | pH: 7 - 8 | |
| Respiratory or skin sensitization | : Not classified | |
| Germ cell mutagenicity | : Not classified | |
| Carcinogenicity | : Not classified | |
| Ethylene glycol monobutyl ether (111-76-2) | | |
| IARC group | 3 - Not classifiable | |
| Reproductive toxicity | : Not classified | |
| Specific target organ toxicity – single exposure | : Not classified | |
| Specific target organ toxicity – repeated exposure | : Not classified | |
| Aspiration hazard | : Not classified | |
| ' Viscosity, kinematic | : No data available | |
| | | |
| SECTION 12: Ecological information | | |
| 12.1. Toxicity | | |
| Ecology - general | : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. | |
| Ethylene glycol monobutyl ether (111-76-2) | | |
| LC50 fish 1 | 1474 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration) | |
| EC50 Daphnia 1 | 1550 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Nominal concentration) | |
| 12.2. Persistence and degradability | | |
| Ethylene glycol monobutyl ether (111-76-2) | | |
| Persistence and degradability | Readily biodegradable in water. | |
| 12.3. Bioaccumulative potential | | |
| Ethylene glycol monobutyl ether (111-76-2) | | |
| Log Pow | 0.81 (Test data, 20 °C) | |
| Log Kow | 0.83 | |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). | |
| | | |

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| Ethylene glycol monobutyl ether (* | 1-76-2) | |
|------------------------------------|---------------------------------------|--|
| Surface tension | 65.03 mN/m (20 °C, 2 g/l) | |
| Ecology - soil | Low potential for adsorption in soil. | |

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

Transportation of Dangerous Goods

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Ethylene glycol monobutyl ether (111-76-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

Ethylene glycol monobutyl ether (111-76-2) Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations No additional information available

National regulations No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

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Full text of H-phrases:

| H302 | Harmful if swallowed |
|------|-------------------------------|
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |

SDS US (GHS HazCom 2012)

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