

Safety Data Sheet according to Regulation (EC) No 830/2015

Date of Compilation/Revision: 12/1/2020.

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifiers: Gilding Wax 3

Subtypes: Black

Type of substance: CLP Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Wax Paste for hobby of adults.

1.3 Details of the supplier of the safety data sheet:

Manufacturer Name: Dixie Belle Paint Co.

Address: 8019 Ridge Road Port Richey, FL 34668

General Phone Number: (813) 909-1962

Customer Service Phone Number: (813) 909-1962

1.4 Emergency telephone number:

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture: Classification according to Regulation (EC) No 1272/2008

Skin Sens. 1 H317 May cause an allergic skin reaction

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects

2.2. Label elements:

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms:



Signal Word: Warning

Hazard Statements:

H317 May cause an allergic skin reaction

H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

P102 Keep out of reach of children

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P302+P352 IF ON SKIN: Wash with plenty of water

P333+P313 IF skin irritation occurs: Get medical advice/attention

Hazardous components which must be listed on the label:

Limonene

2.3 Other hazards:

Not known

The ingredients are not PBR or vPvB substances.



SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture:

The details below include all impurities and by-products that contribute to the product classification or that have an occupational exposure limits.

Hazardous Substance(s): Ethanol

concentration: < 2,5% EC-No.: 200-578-6 CAS-No.: 64-17-5

Index-No.: 603-002-00-5

Classification according to Regulation (EC) No 1272/2008: Flam. Lig. 2 H225, Eye Irrit. 2 H319

Hazardous Substance(s): Limonene

concentration: < 3% EC-No.: 205-341-0 CAS-No.: 138-86-3 Index-No.: 601-029-00-7

Classification according to Regulation (EC) No 1272/2008: Flam. Liq. 3 H226, Skin Irrit. 2 H315,

Skin Sens. 1 H317, Aquatic Acute 1 H400, Aquatic Chronic 1 H410

SECTION 4. FIRST AID MEASURES

4.1 Description of necessary first-aid measures:

General advice:

Take off all contaminated clothing immediately.

Inhalation:

Keep patient calm, remove to fresh air, if necessary, seek medical attention..

Eye contact:

Wash affected eyes for at least 15 minutes under running water with eyelids held open. Consult a doctor in case of persistent symptoms or complaints.

Skin contact:

Remove contaminated clothing. Wash skin thoroughly with soap and water. If symptoms persist, seek medical attention.

Ingestion:

Rinse mouth. If symptoms persist, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed:

May cause an allergic skin reaction

4.3 Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Waterspray, foam, CO2, powders Not to be used: High power water jet.

5.2 Special hazards arising from the substance or mixture

The product is not flammable. In case of fire carbon dioxide, carbon monoxide may be formed.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

Use fine water spray to cool endangered containers. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems.



SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Handle in accordance with good industrial hygiene and safety practice. Avoid open flames.

Provide good ventilation of working area. Avoid breathing dust / fume / gas / mist / vapors / spray.

6.2 Environmental precautions

Do not allow to enter drains or water ways.

6.3 Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, universal binders and place in container for disposal according to local regulations (see section 13). Provide adequate ventilation.

6.4 Reference to other sections

For personal protection see section 8.

For disposal see section 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

No special measures are required. Provide adequate ventilation. Avoid contact with eyes, skin, clothing. Do not inhale vapors.

Precautions against fire and explosion:

Do not use the product near sources of ignition.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a cool, well-ventilated place. Keep away from sources of ignition and from incompatible materials. Keep only in the original container. Keep away from oxidizing agents, acids, alkalis.

7.3 Specific end uses

See section 1.2

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

CAS 64-17-5 ethanol: 500 ml/m3, 960 mg/m3 (TRGS 900) CAS 138-86-3 Limonene: 5 ml/m3, 28 mg/m3 (TRGS 900)

8.2 Exposure controls

Appropriate engineering controls

Provide adequate ventilation. Do not inhale vapors.

General protective and hygienic measures:

Wash hands before breaks and after work.

Keep away from foodstuffs, beverages and feed.

Personal protective equipment

Eye/face protection

Tightly sealed safety glasses according to EN 166.

Skin protection

Protective gloves according to EN 374.

Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure.

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed. If gloves show signs of aging, it should be replaced immediately.

Body Protection

Protective clothing according to EN ISO 20345

Respiratory protection

It is not necessary in case of adequate ventilation.

Environmental exposure controls

Do not flush into surface water or sanitary sewer system.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

- (a) Appearance: paste, color: depends on pigments
- (b) Odor: characteristic
- (c) Odor threshold: not determined
- (d) pH: not determined
- (e) Melting point/freezing point: not determined
- (f) Initial boiling point and boiling range: not determined
- (g) Flash point: not determined
- (h) Evaporation rate: not determined
- (i) Flammability (solid, gas): not determined
- (i) Upper/lower flammability or explosive limits: not determined
- (k) Vapor pressure: not determined
- (I) Vapor density: not determined
- (m) Relative density: 0.8-1,0 g/cm3
- (n) Solubility(ies): insoluble in water
- (o) Partition coefficient: n-octanol/water: not determined
- (p) Auto-ignition temperature: not determined
- (q) Decomposition temperature: not determined
- (r) Viscosity: not determined
- (s) Explosive properties: Product is not explosive
- (t) Oxidizing properties. no data
- (u) Ignition temperature: not determined

9.2 Other information

No data available

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

No hazardous reactions can be expected under normal handling and storage

10.2 Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3 Possibility of hazardous reactions

No dangerous reaction in normal use.

10.4 Conditions to avoid

Heat, sparks, ignition sources

10.5 Incompatible materials

Strong acids, alkalis, oxidizing agents.

10.6 Hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

(a) Acute toxicity:

Based on available data, the classification criteria are not met

The product does not contain components of acute toxicity-classified at or above the general classification limits.

(b) Skin corrosion/irritation

Based on available data, the classification criteria are not met

The product does not contain components of skin corrosion or skin irritation at or above the general classification limits.

(c) Serious eye damage/eye irritation

Based on available data, the classification criteria are not met

The product does not contain components which damage or irritating to eyes at or above the general classification limits.

(d) Respiratory or skin sensitization

May cause an allergic skin reaction



Gilding Wax – Black

(e) Germ cell mutagenicity

Based on available data, the classification criteria are not met

The product does not contain mutagenic components

(f) Carcinogenicity

Based on available data, the classification criteria are not met

The product does not contain carcinogenic components.

(g) Reproductive toxicity

Based on available data, the classification criteria are not met

The product does not contain components of reproductive toxicity.

(h) Specific target organ toxicity - single exposure

Based on available data, the classification criteria are not met

The product does not contain a single exposure specific target organ toxicity-classified components in the general classification limit values or concentration above.

(i) Specific target organ toxicity - repeated exposure

Based on available data, the classification criteria are not met

The product does not contain components classified as repeated-exposure target organ toxicity.

(j) Aspiration hazard

Based on available data, the classification criteria are not met

The product does not contain components classified with aspiration toxicity at or above the general classification limits.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

There are no data available on the preparation itself..

Harmful to aquatic life with long lasting effects

12.2 Persistence and degradability

No relevant information available.

12.3 Bioaccumulative potential

No relevant information available.

12.4 Mobility in soil

No relevant information available.

12.5 Results of PBT and vPvB assessment

The ingredients are not PBR or vPvB substances.

12.6 Other adverse effects

Not known.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not allow into drains or water ways.

Wastes and emptied containers should be disposed of in accordance with local regulations.

SECTION 14. TRANSPORT INFORMATION

Transportation for non-hazardous goods.

14.1 ADR/RID, IMDG, IATA: UN number: Not applicable.

14.2 ADR/RID, IMDG, IATA: UN proper shipping name: Not applicable.

14.3 ADR/RID, IMDG, IATA: Transport hazard class(es): Not applicable.

14.4 ADR/RID, IMDG, IATA: Packing group: Not applicable.

14.5 Environmental hazards: No

14.6 Special precautions for user: Handle in accordance with good industrial hygiene and safety practice.

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

Not applicable.



SECTION 15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

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

According to the local regulation.

The components of this product are included in the following notification lists; are exempted, or otherwise meet requirements: EINECS/ELINCS/NLP (EU), DSL/NDSL (Canada), TSCA (USA). The ingredients of this product are not included on California's 65 list

15.2 Chemical Safety Assessment

Chemical safety assessment has not been carried out.

SECTION 16. OTHER INFORMATION

LIST OF RELEVANT PHRASES IN SECTION 3

H-Phrases

H225 Highly flammable liquid and vapor

H226 Flammable liquid and vapor

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

Changes from the previous version: 2. 3. 4. 8. 11. 12. 15.

The classification was prepared according to the 1272/2008/EK Regulation:

based on calculation method

Data Sources:

The previously-classified hazardous materials list

Internet database of chemical substances

Safety data sheets of components

This product is not classified according to (EC) Regulation No 1272/2008.- based on calculation method

Abbreviations:

Flam. Lig. Flammable liquid

Skin Irrit. Skin Irritation

Eye Irrit. Eye Irritation

Skin Sens. Skin Sensitiaton

Aquatic Acute

Aquatic Chronic

EK / EU European community/European union

EGK European Economic Community

DNEL Derived No Effect Level

PNEC Predicted No Effect Concentration

CLP Regulation on Classification, Labelling and Packaging of Substances and Mixtures /

CAS Chemical Abstracts Service

UN / ENSZ United Nations

ADN Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure

ADR Accord européen relatif au transport international des marchandises Dangereuses par Route RID Réglement international concernant le transport des marchandises dangereuses par chemin de fer

IMDG International Maritime Code for Gangerous Goods

MARPOL International Convention for the Prevention of Pollution From Ships

IBC Intermediate Bulk Container

IATA International Air Transport Association

ICAO International Civil Aviation

Organization.



PBT Persistent, Bioaccumulative, Toxic vPvB very Persistent, very Bioaccumulative



This product Safety Data Sheet provides health, safety, and regulatory information. The information contained in this Safety Data Sheet is based on data available to us at the date of issue, and is provided in good faith, and believed to be accurate and reliable at the date of issue, however, no warranty, express or implied is provided. The product is to be used in consistent applications. For any other uses, exposures should be evaluated so that the appropriate handling practices and training programs can be established to ensure safe working conditions and operations. It is the buyer's/user's responsibility to satisfy itself that the product is suitable for the intended use, and to ensure that its activities comply with all federal, state, provincial, or local laws and regulations. Regulatory requirements are subject to change and may differ between United States, European Member States and Nations. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information.