

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

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

1.1 Product identifiers: Redesign wax paste

Subtypes: Green Aurora 633509, Gravity 633516, Vega 633523, Amber Lights 633479, Galaxy 633530, Milky Way Iridescent 633424, Blue Iridescent 633431, Diamond Dust 633455, Constellation 651855, Helios Ice 651886, Polaris 651831, Galactic Halo 651879, Cosmic Ray Gold 651862, Corona Copper 651848, Ursa Green 651824

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:

Prima Marketing Inc.

5564 Edison Ave, Chino CA 91710.

tel.: 909-627-5532

fax: 909-627-4322

e-mail: customerservice@primamarketinginc.com

SECTION 2. HAZARDS IDENTIFICATION

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

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

2.2. Label elements:

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms:



Signal Word: Danger

Hazard Statements:

H304 May be fatal if swallowed and enters airways.

EUH066 Repeated exposure may cause skin dryness or cracking

Precautionary Statements

P102 Keep out of reach of children.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 Do NOT induce vomiting

Additional labelling:

EUH208 Contains: fragrance (Ethyl-2,3-epoxy-3-phenylbutyrate) May produce an allergic reaction.

Hazardous components which must be listed on the label:

Naphtha (petroleum), hydrotreated heavy

Ethylene glycol monopropylether; EGPE

2.3 Other hazards:

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture:

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

Hazardous Substance(s): Naphtha (petroleum), hydrotreated heavy (< 0,01 % benzol CAS nr. 71-43-2)

concentration: 30-50 %

EC-No.: 265-150-3

CAS-No.: 64742-48-9

Index-No. : 649-327-00-6

Classification according to Regulation (EC) No 1272/2008 : Asp. Tox. 1 H304, EUH066

Registration number : 01-2119457273-39-XXXX

Hazardous Substance(s): ethylene glycol monopropylether; EGPE

concentration: < 10 %

EC-No.: 220-548-6

CAS-No.: 2807-30-9

Index-No. : 603-095-00-2

Classification according to Regulation (EC) No 1272/2008 : Flam. Liq. 3 H226, Acute Tox. 4 H312, Eye Irrit. 2 H319

Hazardous Substance(s): Ethyl-2,3-epoxy-3-phenylbutyrate

concentration: < 0,15 %

EC-No.: 201-061-8

CAS-No.: 77-83-8

Classification according to Regulation (EC) No 1272/2008 : Aquatic Chronic 2, H411; Skin Sens. 1B, H317

Refer to Section 16 for full details of the risk phrases, hazard statements and Notas.

SECTION 4. FIRST AID MEASURES

4.1 Description of necessary first-aid measures:

General:

Take off immediately all contaminated clothing.

Inhalation:

If breathed in, move person into fresh air. In the case of complaints consult a doctor.

Eye contact:

Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

Skin contact:

Remove contaminated clothing. Wash skin thoroughly with soap and water.

Ingestion:

If accidentally swallowed obtain immediate medical attention.

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

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

Causes serious eye irritation.

4.3 Indication of immediate medical attention and special treatment needed:

Symptomatic treatment

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Alcohol resistant foam, CO₂, powders, water spray

Not to be used : High power water jet.

5.2 Special hazards arising from the substance or mixture

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

Vapors may cause fire or explosion hazard.

Prevent steam formation or explosive gas concentration.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

Do not breathe vapour. Provide adequate ventilation.

6.2 Environmental precautions

Do not allow to enter drains or watercourses.

6.3 Methods and materials for containment and cleaning up

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

6.4 Reference to other sections

For disposal see section 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with eyes, skin, clothing and breathing of its vapours.

Provide good ventilation of working area (local exhaust ventilation if necessary).

Always keep in containers of same material as the original one.

Precautions against fire and explosion:

Keep away from heat and sunshine.

7.2 Conditions for safe storage, including any incompatibilities

Store in well-filled containers, protected from light. Keep container dry.

Keep container tightly closed in a cool, well-ventilated place.

Keep only in the original container. Keep away from strong oxidizing agents.

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 2807-30-9 ethylene glycol monopropylether

20 ml/m³, 86 mg/m³ TRGS 900

DNEL

Substance: ethylene glycol monopropylether; EGPE

Workers, Long-term - systemic effects, Skin contact = 3,4 (mg/kg bw/day)

Workers, Long-term - systemic effects, Inhalation = 36 mg/m³

Consumers, Long-term - systemic effects, Skin contact = 2,2 (mg/kg bw/day)

Consumers, Long-term - systemic effects, Inhalation = 7,7 mg/m³

Consumers, Long-term - systemic effects, Ingestion = 2,2 (mg/kg bw/day)

PNEC

Fresh water: 0,1 mg/l
Marine water: 0,01 mg/l

Sewage treatment plant (STP): 10 mg/l
Sediment (Fresh water) Related to, dry weight: 0,594 mg/kg
Sediment (Marine water) Related to, dry weight: 0,0594 mg/kg
Soil Related to, dry weight: 0,0602 mg/kg
Intermittent release: 1 mg/l

8.2 Exposure controls

Appropriate engineering controls

General protective and hygienic measures:

Avoid contact with skin and eyes.
When using do not eat, drink or smoke.
Wash hands before breaks and after work.
Wash clothing before further use.
Keep away from foodstuffs, beverages and feed.

Personal protective equipment

Eye/face protection

Safety glasses according to EN 166.

Skin protection

Protective gloves according to EN 374.

Solvent-resistant gloves The glove material has to be impermeable and resistant to the product / the substance / the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. 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. As the product is a preparation of several substances, the durability of glove materials cannot be calculated in advance and has to be tested before use.

Recommended materials: butyl rubber

Body Protection

Protective clothing according to EN ISO 20345: it will be resistant against solvents.

Respiratory protection

For a brief period or in the case of a small load, use a filtering apparatus, intense or prolonged exposure to ambient air it is necessary to identify suitable independent breathing apparatus.

Environmental exposure controls:

Do not allow product to reach sewage system or any water course.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

- (a) Appearance: viscous liquid/paste, colour: product-specific
- (b) Odour: characteristic
- (c) Odour threshold: not determined
- (d) pH: no data
- (e) Melting point/freezing point: not determined
- (f) Initial boiling point and boiling range: > 180 C (Naphtha (petroleum), hydrotreated heavy)
- (g) Flash point: not determined, not flammable (based on the composition of the components)
- (h) Evaporation rate: not determined
- (i) Flammability (solid, gas): not applicable (liquid).
- (j) Upper/lower flammability or explosive limits: not determined
- (k) Vapour pressure: not determined
- (l) Vapour density: not determined
- (m) Relative density: 0,8-1,1 g/cm³
- (n) Solubility(ies): not determined
- (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: Not applicable (non-explosive liquid).
- (t) Oxidising properties. no data

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

Dangerous reactions of the product are not known.

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

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

SECTION 11. TOXICOLOGICAL INFORMATION

There are no data available on the preparation itself.

(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

Components:

Naphtha (petroleum), hydrotreated heavy

Acute toxicity: LD50 (oral, rat): 5000 mg/kg

LD50 (dermal, rabbit): > 5000 mg/kg

LC50 (inhalation, rat): 5 000 mg/l/4h

Ethylene glycol monopropylether; EGPE

Acute toxicity: LD50 (oral, rat): 3089 mg/kg.

Acute toxicity: LD50 (oral, mouse): 1774 mg/kg.

Acute toxicity: LD50 (dermal, rabbit): 1337 mg/kg. Harmful in contact with skin.

Acute toxicity: LC50 (inhalation, rat, 6 h): > 2132 ppm

(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/irritation: Causes serious eye irritation.

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

(d) respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

The product contains components classified as skin sensitization at concentrations above the triggering limit as indicated by the EUH208 phrases on the label.

(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 at or above the general classification limits.

(h) STOT-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.

(i) STOT-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: May be fatal if swallowed and enters airways.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

There are no data available on the preparation itself.

Components

Naphtha (petroleum), hydrotreated heavy:

EC50 fish >1 000 mg/l/96h

EC50 Daphnia >1 000 mg/l/48h

EC50 algae >1 000 mg/l/72h

Ethylene glycol monopropylether; EGPE

LC50 (American Phoxinus phoxinus, 96 h): > 91.3 mg/l.

LC50 (daphnia, 96 h):> 91.3 mg/l.

EC50 (flatworm, 72 h):> 91.3 mg/l.

Chronic toxicity (fish, aquatic invertebrates, aquatic plants):

12.2 Persistence and degradability

No further relevant information available.

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

No further relevant information available.

12.5 Results of PBT and vPvB assessment

The ingredients are not PBT or vPvB substances.

12.6 Other adverse effects

Do not allow product to reach ground water, water course or sewage system.

SECTION 13. DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods****Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION

Transportation for non-hazardous goods.

14.1. UN number: Not applicable

14.2. UN proper shipping name: Not applicable

14.3. Transport hazard class(es): Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards: No

14.6. Special precautions for user: Observe the available safety data sheet.

14.7. Transport in bulk according to Annex II of Marpol 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 (Kanada), KECI (Dél-Korea), 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 H-PHRASES IN SECTION 3****H-Phrases**

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways
H312 Harmful in contact with skin.
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects
EUH208: Contains (name of sensitising substance). May produce an allergic reaction.
EUH066 Repeated exposure may cause skin dryness or cracking

Data Sources:

The previously-classified hazardous materials list
Internet database of chemical substances
Safety data sheets of components

The classification was prepared according to the 1272/2008/EK Regulation:
based on calculation method

Abbreviations:

Asp. Tox. Aspiration Toxicity
Acute Tox. Acute Toxicity
Skin Sens. Skin sensitization
Exe Irrit. Eye Irritation
Flam. liq. Flammable Liquid
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 Règlement international concernant le transport des marchandises dangereuses par chemin de fer
IMDG International Maritime Code for Dangerous 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 applications consistent. 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 European Member States and Nations. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information.