

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

Labshop

Chemicals, Restoration and Art Supplies

62050 Gum Elemi

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Revised edition: 25.09.2014

Version: 1

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1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1. Product Identifier

Product Name: Gum Elemi

Article No.: 62050

1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against

Identified uses: Perfume manufacture

Uses advised against:

1.3. Details of the Supplier of the Safety Data Sheet

Company: Interlabshop B.V.
Address: Lage Brink 23, 7317 BD Apeldoorn The Netherlands
Tel./Fax.: Tel. +3155-5215016
Internet: www.Labshop.nl
EMail: labshop@labshop.nl

1.4. Importer: --
Emergency No.: --
Emergency No.: --

2. Hazards Identification

2.1. Classification of the Substance or Mixture

Classification according to EC
Regulation 1272/2008

This product is not classified as hazardous according to the CLP/GHS Directive.

Classification according to EC
Regulation No. 67/548 or No. 1999/45

The material is not subject to classification according to EC lists.

Safety Phrases:

Possible Environmental Effects:

2.2. Label Elements

Classification according to EC
Regulation 1272/2008

This product does not require classification and labelling as hazardous according to CLP/GHS.

Hazard designation:

Not applicable.

Signal word:

Hazard designation:

Safety designation:

Hazardous components for labelling:

2.3. Other Hazards

Composition/Information on Ingredients

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3.

3.1. Substance

3.2. Mixture

Chemical Characterization: Gum elemi
Mixture of essential oils and resins. CAS No. 8023-89-0

Hazardous Ingredients:

Additional information:

4. First Aid Measures

4.1. Description of the First Aid Measures

General information:

Seek medical attention in case of complaints.

After inhalation:

Supply fresh air.

After skin contact:

Wash with soap and rinse with plenty of water.

After eye contact:

Rinse eyes with water.

After ingestion:

Rinse mouth with plenty of water.

If symptoms persist consult physician.

4.2. Most important Symptoms and Effects, both Acute and Delayed

Symptoms:

No further information available.

Effects:

No further information available.

4.3. Indication of any Immediate Medical Attention and special Treatment needed

Treatment:

No special first-aid measures necessary.

5. Fire-Fighting Measures

5.1. Extinguishing Media

Suitable extinguishing media:

Product itself does not burn.

Foam, CO₂, dry extinguishing powder.

Unsuitable extinguishing media:

None known.

5.2. Special Hazards arising from the Substance or Mixture

Special hazards:

Product is not flammable.

5.3. Advice for Firefighters

Protective equipment:

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Wear self-contained respiratory protective device.

Further information:

Contaminated extinguishing water and debris should be disposed of according to local regulations.

6. Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions:

Avoid contact with eyes and skin.

Do not ingest or inhale.

6.2. Environmental Precautions

Environmental precautions:

No special measures required.

6.3. Methods and Material for Containment and Cleaning Up

Methods and material:

Take up mechanically and collect in suitable containers for disposal.

6.4. Reference to other Sections

Protective clothing, see Section 8.

See Section 13 for information on disposal.

7. Handling and Storage

7.1. Precautions for Safe Handling

Instructions on safe handling:

Do not swallow or inhale.

Avoid contact with eyes and skin.

Hygienic measures:

Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.

7.2. Conditions for Safe Storage, including any Incompatibilities

Storage conditions:

Store in tightly sealed containers in a dry and cool room.

Protect against heat and direct sunlight.

Requirements for storage areas and containers:

No special measures necessary.

Information on fire and explosion protection:

No special measures necessary.

Storage class (VCI):

10-13

Further Information:

7.3. Specific End Use(s)

Further information:

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No information available.

8. Exposure Controls/Personal Protection

8.1. Parameters to be Controlled

Does not contain substances with occupational exposure limits.

Parameters to be controlled (DE):

Parameters to be controlled (EC):

Derived No-Effect Level (DNEL):

Predicted No-Effect Concentration (PNEC):

Additional Information:

8.2. Exposure Controls

Technical protective measures:

Provide adequate ventilation.

Personal Protection

General protective measures:

Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.

Respiratory protection:

In case of formation of dust.

Hand protection:

Protective gloves (EN 374)

Protective glove material:

Butyl rubber (480 min; 0.5 mm).

Eye protection:

Safety glasses with protective shields (EN 166).

Body protection:

Protective clothing.

Environmental precautions:

No special measures required.

9. Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Form: solid

Color: white - yellowish/white

Odor: resin-like

Odor threshold:

No information available.

pH-Value:

not available

Melting temperature:

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not determined

Boiling temperature:

not applicable

Flash point:

not combustible

Evaporation rate:

No information available.

Flammability (solid, gas):

not available

Upper explosion limit:

no information available

Lower explosion limit:

no information available

Vapor pressure:

not determined

Vapor density:

No information available.

Density:

not applicable

Solubility in water:

insoluble

Coefficient of variation (n-Octanol/Water):

not determined

Auto-ignition temperature:

not applicable

Decomposition temperature:

No data available.

Viscosity, dynamic:

not available

Explosive properties:

not applicable

Oxidizing properties:

no information available

Bulk density:

9.2. Further Information

Solubility in solvents:

Soluble in alcohol and turpentine.

Viscosity, kinematic

Burning class:

Solvent content:

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Solid content:

Particle size:

Other information:

No further information.

10. Stability and Reactivity

10.1. Reactivity

Stable if used according to specifications.

10.2. Chemical Stability

Stable if used according to specifications.

10.3. Possibility of Hazardous Reactions

No information available.

10.4. Conditions to Avoid

Conditions to avoid:

No information available.

Thermal decomposition:

No further information available.

10.5. Incompatible Materials

No information available.

10.6. Hazardous Decomposition Products

No information available.

10.7. Further Information

11. Toxicological Information

11. 1. Information on Toxicological Effects

Acute Toxicity

No information available.

LD50, oral:

LD50, dermal:

LC50, inhalation:

Primary effects

Irritant effect on skin:

No irritant effect known.

Irritant effect on eyes:

No irritant effect known.

Inhalation:

No irritant effect known.

Ingestion:

No irritant effect known.

Sensitization:

Not known.

Mutagenicity:

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No data available.

Reproductive toxicity:

No information available.

Cancerogenity:

No data available.

Teratogenicity:

No information available.

Specific target organ toxicity (STOT):

No data available.

Additional toxicological information:

No health impairments known or expected when used according to specifications.

12. Ecological Information

12. 1. Aquatic Toxicity

No information available.

Fish toxicity:

Daphnia toxicity:

Bacteria toxicity:

Algae toxicity:

12. 2. Persistency and Degradability

No information available.

12. 3. Bioaccumulation

No information available.

12. 4. Moblity

No information available.

12. 5. Results of PBT- und vPvP Assessment

No data available.

12. 6. Other Adverse Effects

Water hazard class:

Do not let product contaminate ground water, waterways or sewage system.

Behaviour in sewage systems:

Further ecological effects:

AOX Value:

13. Disposal Considerations

13. 1. Waste Treatment Methods

Product:

Dispose of according to official national and local regulations.

European Waste Code (EWC):

Uncleaned packaging:

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Uncontaminated packaging may be recycled.

Waste Code No.:

14. Transport Information

14.1. UN Number

ADR, IMDG, IATA

14.2. UN Proper Shipping Name

ADR/RID:

No hazardous goods according to ADR (land transportation).

IMDG/IATA:

No hazardous goods according to IMDG.

14.3. Transport Hazard Classes

ADR Class:

not applicable

Hazard no.:

Classification code:

Tunnel no.:

IMDG Class (sea):

Hazard no.:

EmS No.:

IATA Class:

not applicable

Hazard no.:

14.4. Packaging Group

ADR/RID:

not applicable

IMDG:

IATA:

14.5. Environmental Hazards

Not classified as environmentally hazardous.

14.6. Special Precautions for User

Not classified as a dangerous good under transport regulations.

14.7. Transportation in Bulk according to Annex II of MARPOL 73/78 and IBC-Code

not applicable

14.8. Further Information

15. Regulatory Information

15.1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

Water hazard class:

0, not hazardous (self-assessment)

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Local regulations on chemical accidents:

Employment restrictions:

Restriction and prohibition of application:

Technical instructions on air quality:

15. 2. Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

15. 3. Further Information

16. Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.