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

Product Identifier
Product Name: Colophony
Article No.: 
Use of the Substance/Preparation: Artists’ and Restoration Material

Details of the Supplier of the Safety Data Sheet
Company: Loisircreatif.net
Address: 39 Bis Rue Du Moulin Rouge - 10150 Charmont Sous Barbuise
Tel/Fax: Tel +33 3 25 41 04 05 - Fax +33 3 25 41 06 16
Internet: www.loisircreatif.net / contact@loisircreatif.net
Emergency No.: ORFILA : 01 45 42 59 59 - SAMU : 15 - Pompiers : 18 - Médecins de garde : 15

2. Hazard Identification

Classification according to EC Regulation No.1272/2008
GHS Classification: Skin sensitization, hazard category 1
Hazard designation: GHS07

Hazard designation: H317 May cause an allergic skin reaction.
Safety designation: P302+P352 If on skin: Wash with soap and water.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P280 Wear protective gloves/protective clothing/ eye protection/face protection.
P363 Wash contaminated clothing before reuse.

Classification according to EC Regulation No. 67/548 or No.1999/45
Hazard designation: Xi Irritating

Risk Phrases: R43 May cause sensitization by skin contact.
Safety Phrases: S24 Avoid contact with skin.
S37 Wear suitable gloves.

3. Composition/Information on Ingredients

Hazardous Ingredients: Rosin, Gum Rosin (Xi; R43)
CAS-Nr: 8050-09-7 EINECS-Nr: 232-475-7 EC-Nr: 650-015-00-7

4. First Aid Measures

Description of the First Aid Measures
After inhalation: Supply fresh air.
After skin contact: Wash off immediately with plenty of soap and water and rinse thoroughly.
After eye contact: Rinse open eye for several minutes under running water.
After ingestion: Drink plenty of water. Get medical help in case of discomfort.
Most Important Symptoms and Effects, both Acute and Delayed
Possible symptoms: Can cause allergic reactions.

Indication of any Immediate Medical Attention and Special Treatment needed
Information for physician: No special first-aid measures necessary.

5. Fire-Fighting Measures

Extinguishing Media
Suitable extinguishing media: Foam, CO2, dry extinguishing powder.

Special Hazards arising from the Substance or Mixture
Special hazards: No special hazards.

Advice for Firefighters
Protective equipment: Wear self-contained respiratory protective device.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures
Personal precautions: Do not inhale dust. Avoid formation of dust.
Environmental precautions: Prevent contamination of soils, drains and surface water.
Methods and material for containment and cleaning up: Take up mechanically and collect in suitable container for disposal.
Reference to other sections: none

7. Handling and Storage

Precautions for Safe Handling
Instructions on safe handling: Wear adequate protective clothing (see para. 8).

Conditions for Safe Storage, including any Incompatibilities
Storage conditions: Store containers in a well ventilated location.

8. Exposure Controls/Personal Protection

Technical protective measures: Provide adequate ventilation.
Parameters to be controlled (DE): none

Personal Protective Equipment
General protective measures: Remove contaminated clothing immediately.
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)
Eye protection: Not required.

9. Physical and Chemical Properties

Information on Basic Physical and Chemical Properties
Form: solid
Color: yellow - brownish
Odor: resin-like
Colophony

Odor threshold: No information available.
Melting temperature: 76 - 85°C
Boiling temperature: not determined
Flash point: ca. 245°C
Evaporation rate: No information available.
Ignition temperature: flammable
Thermal decomposition: No data available.
Explosion risk: not applicable
Vapor pressure: not applicable
Vapor density: No information available.
Density: ca. 1.07
Solubility in water: insoluble
Solubility in solvents: Soluble in vegetable and mineral oils.
pH-Value: not determined
Viscosity dynamic: not applicable
Oxidizing properties: no information available
Coefficient of variation (n-Octanol/Water): not determined

10. Stability and Reactivity

Reactivity: No information available.
Chemical stability: Stable if used according to specifications.
Hazardous reactions: Unknown.
Conditions to avoid: No decomposition if used according to specifications.
Incompatible materials: There are no known products which are incompatible with this product.

11. Toxicological Information

Information on Toxicological Effects
No information available.

Primary effects
Irritant effect on skin: Slight irritant effect.
Irritant effect on eyes: Slight irritant effect
Inhalation: Avoid inhalation of dust.

12. Ecological Information

Persistency and Degradability: No information available.
Bioaccumulation: No information available.
Mobility: No information available.

Ecological effects
Aquatic toxicity: No information available.
Further ecological effects: No ecological problems expected.
Results of PBT and vPvB assessment: No data available.

Further information

Water hazard class: 1

13. Disposal Considerations

Waste Treatment Methods

Product: Dispose of according to official national and local regulations.

Uncleaned packaging: Dispose of according to official local regulations.

14. Transport Information

Further information:

Further Information: Not classified as a dangerous good under transport regulations.

15. Regulatory Information

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

Water hazard class: 1, slightly hazardous for water

Chemical Safety Assessment

Chemical safety assessment: No information available.

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.