

PAINT by alix lawson

LONDON

Safety data sheet according to 1907/2006/EC, Article 31

Printing date: 07/01/2020

Alix Lawson Eggshell

Revision: 07/01/2020

SECTION 1: Identification of the substance/mixture and of the company/undertaking

·1.1 Product identifier For amateur and professional use

·Trade name: Alix Lawson Eggshell

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

·Application of the substance / the mixture Surface Coating

·Uses advised against: Product is not intended, labelled or packaged for consumer use.

·1.3 Details of the supplier of the safety data sheet

Supplier:

Alix Lawson London Ltd
25 Sackville Street
London
W1S 3AX

TEL: 02039856262

EMAIL: enquiries@alixlawsonpaint.com

·Further information obtainable from: enquiries@alixlawsonpaint.com

·1.4 Emergency telephone number: 02039856262

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

·Classification according to Regulation (EC) No 1272/2008. The product is not classified according to the CLP regulation.

2.2 Label elements

·Labelling according to Regulation (EC) No 1272/2008 Void

·Hazard pictograms - Void

·Signal word - Void

·Hazard statements - Void

·Additional information:

Contains Mixture, containing 5-chloro-2-methyl-4-isothiazolin-3-one [EC No. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1), 1,2-benzisothiazol-3(2H)-one;1,2-benzisothiazolin-2-one. May produce an allergic reaction.

Safety data sheet available on request.

2.3 Other hazards

·Results of PBT and vPvB assessment

·PBT: Not applicable.

·vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.1 Chemical characterisation: Mixtures

·Description: Mixture of substances listed below with nonhazardous additions.

·Dangerous components:

CAS: 57-55-6

EINECS: 200-338-0

Reg.nr.: 01-2119456809-23

Propylene glycol

substance with a Community workplace exposure limit

>1-≤ 2.5%

·Additional information: For the wording of the listed hazard phrases refer to section 16.

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SECTION 4: First aid measures

4.1 Description of first aid measures

- General information: No special measures required.
- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Immediately wash with water and soap and rinse thoroughly. Remove contaminated clothing.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: Do not induce vomiting; call for medical help immediately and show safety datasheet or label.
- 4.2 Most important symptoms and effects, both acute and delayed: No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture: No further relevant information available.

5.3 Advice for firefighters

- Protective equipment: Put on breathing apparatus

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures: Not required.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- No special measures required.
- Keep receptacles tightly sealed.
- Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

· Storage:

- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:
- Keep receptacle tightly sealed and in a well-ventilated place.
- Keep away from heat.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

57-55-6 Propylene glycol

- WEL Long term value: 474* 10** mg/m³, 150* ppm (*total vapour and particulates **particulates)

· DNELs

57-55-6 Propylene glycol

- Oral - DNEL - 85 mg/day (Con)

- Dermal - DNEL - 213 mg/day (Con)

- Inhalative - DNEL - 50 mg/m³ (Con)

- 168 mg/m³ (Ind)

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(Section 8 cont.)

· Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

· Personal protective equipment:

· General protective and hygienic measures:

· The usual precautionary measures are to be adhered to when handling chemicals.

· Respiratory protection: If spraying this product, an ABEK respirator to EN141 and EN405 is normally sufficient. If in doubt, consult a respirator manufacturer and show this safety data sheet.

· Protection of hands: Not required. 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.

· Material of gloves: 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 resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Liquid

Colour: White

· Odour: Characteristic

· Odour threshold: Not determined.

· pH-value: Not determined.

· Change in condition

Melting point/freezing point: Undetermined.

Initial boiling point and boiling range: 100°C

· Flash point: not applicable

· Flammability (solid, gas): Not applicable.

· Decomposition temperature: Not determined.

· Auto-ignition temperature: Product is not selfigniting.

· Explosive properties: Product does not present an explosion hazard.

· Explosion limits:

Lower: Not determined.

Upper: Not determined.

· Vapour pressure at 20°C: 23 hPa

· Density at 20°C: 1.233 g/cm³

· Relative density: Not determined.

· Vapour density: Not determined.

· Evaporation rate: Not determined.

· Solubility in / Miscibility with water: Fully miscible

· Partition coefficient: n-octanol/water: Not determined.

· Viscosity:

Dynamic at 20°C: 190 mPas

Kinematic: Not determined.

· Solvent content:

Organic solvents: 3.9%

Water: 49%

Solids content: 46.9%

9.2 Other information No further relevant information available.

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SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

· Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No dangerous decomposition products when stored and handled correctly

SECTION 11: Toxicological information

11.1 Information on toxicological effects

· Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:

57-55-6 Propylene glycol

- Oral - LD50 - 22,000 mg/kg (Rat)

- Dermal - LD50 - >2,000 mg/kg (Rab)

· Primary irritant effect:

· Skin corrosion/irritation: Based on available data, the classification criteria are not met.

· Serious eye damage/irritation: Based on available data, the classification criteria are not met.

· Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

· CMR effects: (carcinogenicity, mutagenicity and toxicity for reproduction)

· Germ cell mutagenicity: Based on available data, the classification criteria are not met.

· Carcinogenicity: Based on available data, the classification criteria are not met.

· Reproductive toxicity: Based on available data, the classification criteria are not met.

· STOT-single exposure: Based on available data, the classification criteria are not met.

· STOT-repeated exposure: Based on available data, the classification criteria are not met.

· Aspiration hazard: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1 Toxicity

· Aquatic toxicity: No further relevant information available.

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.

· Additional ecological information:

· General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

12.5 Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation: Smaller quantities can be disposed of with household waste.

· Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleaning agents: Water, if necessary together with cleansing agents.

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SECTION 14: Transport information

14.1 UN-Number

· ADR, IMDG, IATA - Void

14.2 UN proper shipping name

· ADR, IMDG, IATA - Void

14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class - Void

14.4 Packing group

· ADR, IMDG, IATA - Void

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user: Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable.

· UN "Model Regulation": Void

SECTION 15: Regulatory information

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

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· National regulations:

· Technical instructions (air):

Class Share in %

Wasser 49

NK 3.9

· Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Product safety department: LABORATORY

· Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative