

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

Product Name: Dissect-It

Usage of the substance /
mixture: Toy Product

Manufacturer / Supplier: JOKER AG/SA
Industriezone
CH-3210 Kerzers
Switzerland

Information Departement:

Joker AG/SA

Tel: +41 31 750 5252 (Mon - Fri 08 – 18h)

info@jokerag.com

Or the national toxicological centers of Germany, Switzerland, Austria and Italy.

2. HAZARDS IDENTIFICATION

Hazard description: The product is not considered as dangerous mixture according the Directive 1999/45/CE.

Information concerning particular hazards and environment:

The product does not have to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

GHS label elements: void

Additional information:

The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Description: The product consists mainly of water (60-100%) and gellan gum (1-10%).

CAS-No.	EC-No.	INDEX-No.	Classification	Concentration
Water				
7732-18-5	-	-	-	60-100%
Gellan Gum				
71010-52-1	-	-	-	1-10%
Potassium Sorbate				
24634-61-5	-	-	H319	0.1-1%
Citric acid anhydrous				
77-92-9	201-069-1	-	-	0.1-1%

For the full text of the listed risk phrases and H-statements, see section 16.

4. FIRST AID MEASURES

General advice: No special measures required.

If inhaled: Supply fresh air; consult a physician in case of complaints.

In case of skin contact: Generally the product does not irritate the skin.

In case of eye contact: Rinse opened eye for several minutes under running water.

If swallowed: If symptoms persist consult a physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Product is not flammable.

Special protective equipment for fire-fighters

No special measures required.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Not required.

Environmental precautions

Do not allow to enter sewers / surface or ground water.

Methods and materials for containment and cleaning up

Pick up mechanically. Keep in suitable, closed containers for disposal.

Additional information

No dangerous substances are released.

7. HANDLING AND STORAGE

Precautions for safe handling

No special measures required.

Conditions for safe storage

Protect from exposure to direct sunlight. Store at room temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients with limit values that require monitoring at the workplace:

The product does not contain the relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information

The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures

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

Respiratory protection: not required

Protection of hands: not required

Material of gloves: n.a.

Penetration time of glove material: n.a.

Eye protection: goggles recommended during mixing process

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form: solid

Colour: According to product specification

Odour: Characteristic

Change in condition

Melting point: undetermined

Boiling point: undetermined

Flash point: not applicable

Self igniting: product is not self igniting

Danger of explosion: product does not present

Vapour pressure at 20°C: 23 hPa

Density: not determined

pH: 6.5 – 7.5

Solubility in / Miscibility with

Water: not miscible or difficult to mix.

Solvent content: n.a.

10. STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Material to be avoided:

Dangerous reactions: no dangerous reactions known.

Dangerous decomposition products: no dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Primary irritant effect:

- **On the skin:** no irritant effect
- **On the eye:** no irritating effect
- **Sensitization:** no sensitizing effects known

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

Persistence and degradability

No data available

Bio accumulative potential

No data available

Mobility in soil

No data available

PBT and vPvB assessment

No data 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.

13. DISPOSAL CONSIDERATIONS

Observe all federal, state, and local environmental regulations. Smaller quantities can be disposed of with household waste.

Contaminated packaging

Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

ADR/RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

15. REGULATORY INFORMATION

Declaration according to the requirements of Regulation (EC) No. 1907/2006

Observe the general safety regulations when handling chemicals. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

Special labeling of certain preparations:

Contains N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3-dioxo-2,5-imidazolidinyl-4)-N'-(hydroxymethyl)urea. May produce an allergic reaction.

16. OTHER INFORMATION

Text of H-codes(s) mentioned in Section 3.

H319 Causes serious eye irritation

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