

## Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

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

1.1. Product identifier

Kraso Projekt Primer Trade name:

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended uses:

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Kraso SIA

Address: Vienības gatve 93

Zip code: LV-1058 City: Rīga Country: **LATVIA** 

E-mail: info@kraso.com Phone: +371 67887192

1.4. Emergency Telephone Number

Members of the public: 111 (NHS 111 (Scotland: NHS 24)).

**SECTION 2: Hazards identification** 

2.1. Classification of the substance or mixture

**CLP-classification:** The product shall not be classified as hazardous according to the classification and

labeling rules for substance and mixtures.

2.2. Label elements

**Precautionary statements** 

Keep out of reach of children.

Supplemental information

Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-**EUH208** 

methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1), 1,2-benzisothiazol-3(2H)-one. May

produce an allergic reaction.

Contains biocidal products: BIT, C(M)IT/MIT (3:1) May produce an allergic reaction.

VOC: This product contains a maximum of 30 g VOC/L. The limit value is 30 g VOC/L (cat. A/a)

2.3. Other hazards

The product does not contain any PBT or vPvB substances.

Endocrine disrupting properties: None known.

# Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

## **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
1,2-benzisothiazol- 3(2H)-one	2634-33-5 220-120-9 01-2120761540-60	< 0.05 %		Acute Tox. 4;H302 Skin Irrit. 2;H315 Skin Sens. 1;H317 Eye Dam. 1;H318 Acute Tox. 2;H330 Aquatic Acute 1;H400 Aquatic Chronic 2;H411 C ≥ 0.05%: Skin Sens. 1; H317 M (acute): 1
reaction mass of 5- chloro-2-methyl-2H- isothiazol-3-one and 2- methyl-2H-isothiazol-3- one (3:1)	55965-84-9 611-341-5 01-2120764691-48	< 0.0015 %		Acute Tox. 3;H301 Acute Tox. 2;H310 Skin Corr. 1B;H314 Skin Sens. 1A;H317 Eye Dam. 1;H318 Acute Tox. 2;H330 Aquatic Acute 1;H400 Aquatic Chronic 1;H410  C ≥ 0.0015%: Skin Sens. 1A;H317 M (acute): 100 M (chronic): 100

Please see section 16 for the full text of H- / EUH-phrases.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

**Inhalation:** Seek fresh air.

**Ingestion:** Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Do not induce

vomiting. Seek medical advice in case of persistent discomfort.

**Skin contact:** Wash skin with soap and water.

**Eye contact:** Flush with water (preferably using eye wash equipment) until irritation subsides. Seek

medical advice if symptoms persist.

## 4.2. Most important symptoms and effects, both acute and delayed

The product contains substances that in some cases can cause an allergic reaction on skin contact.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptoms.

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media: The product is not directly flammable. Choose extinguishing agents based on the

surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released. Carbon monoxide and carbon dioxide.

#### 5.3. Advice for firefighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases - seek fresh air.

# Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

## **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear suitable protective clothing. In case of insufficient ventilation, wear respiratory

protective equipment. Keep unnecessary personnel away.

#### 6.2. Environmental precautions

Prevent discharges into the sewage system, watercourses or ground.

## 6.3. Methods and material for containment and cleaning up

Contain and absorb spill with sand or other absorbent, non-combustible material and transfer to suitable waste containers.

#### 6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Avoid contact with skin and eyes.

#### 7.2. Conditions for safe storage, including any incompatibilities

Store frost-free. Avoid direct sunlight.

### 7.3. Specific end use(s)

No special uses in addition to identified uses in 1.2.

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

8.2. Exposure controls

Appropriate engineering

controls:

eat, drink or smoke during work.

Personal protective equipment, Wear safety goggles if there is a risk of eye splash.

eye/face protection:

**Personal protective equipment,** In the event of direct skin contact, wear protective gloves: Type of material: Nitrile rubber. hand protection:

Wash hands before breaks, before using restroom facilities, and at the end of work. Do not

**Environmental exposure** 

controls:

Ensure compliance with local regulations for emissions.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Parameter	Value/unit	
State	Viscous liquid.	
Colour	According to product specification	
Odour	Weak	
Solubility	Solubility in water: Soluble	

# Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	~ 0 °C	Water
Freezing point	~ 0 °C	Water
Initial boiling point and boiling range	~ 100 °C	Water
Flammability (solid, gas)		Non-flammable
Flammability limits	No data	
Explosion limits		Not applicable.
Flash Point		Not applicable.
Auto-ignition temperature	No data	
Decomposition temperature	No data	
pH (solution for use)	8 - 9	
pH (concentrate)		Not relevant
Kinematic viscosity	No data	
Viscosity	> 20.5 mm2/s	
Partition coefficient n-octonol/water	No data	
Vapour pressure	No data	
Density	1000 - 1400 kg/m³	
Relative density	No data	
Vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

## 9.2. Other information

Parameter	Value/unit	Remarks
Explosive properties		Non-explosive
Oxidising properties		Non-oxidising.

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

Not reactive.

# 10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

## 10.3. Possibility of hazardous reactions

None known.

## 10.4. Conditions to avoid

Protect from frost. Avoid direct sunlight.

# 10.5. Incompatible materials

None known.

## 10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

# Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

## **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - oral: Based on existing data, the classification criteria are deemed not to have been met.

Acute toxicity - dermal: Based on existing data, the classification criteria are deemed not to have been met.

**Acute toxicity - inhalation:** Based on existing data, the classification criteria are deemed not to have been met.

**Skin corrosion/irritation:** Based on existing data, the classification criteria are deemed not to have been met.

Can be irritating after prolonged skin contact.

Serious eye damage/eye

irritation:

Based on existing data, the classification criteria are deemed not to have been met.

Temporary irritation.

Respiratory sensitisation or

skin sensitisation:

Based on existing data, the classification criteria are deemed not to have been met. The product contains small amounts of reaction mass of: 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. Persons with a known allergy may exhibit an allergic response to

the product.

**Germ cell mutagenicity:**Based on existing data, the classification criteria are deemed not to have been met.

Carcinogenic properties: Based on existing data, the classification criteria are deemed not to have been met.

**Reproductive toxicity:** Based on existing data, the classification criteria are deemed not to have been met.

Single STOT exposure: Based on existing data, the classification criteria are deemed not to have been met.

Repeated STOT exposure: Based on existing data, the classification criteria are deemed not to have been met.

**Aspiration hazard:** According to tests, the product need not be classified.

## 11.2. Information on other hazards

Endocrine disrupting

properties:

Constituents have no endocrine-disrupting properties with respect to non-target organisms

as they do not meet the criteria in Section B of Regulation (EU) 2017/2100.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Based on existing data, the classification criteria are deemed not to have been met.

## 12.2. Persistence and degradability

Test data are not available. Expected to be biodegradable.

## 12.3. Bioaccumulative potential

Test data are not available. No bioaccumulation expected.

#### 12.4. Mobility in soil

No data is documented.

## 12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

# Kraso Projekt Primer

Replaces date: 11/06/2021 Revision date: 29/09/2022

#### 12.6. Endocrine disrupting properties

Constituents have no endocrine-disrupting properties with respect to non-target organisms as they do not meet the criteria in Section B of Regulation (EU) 2017/2100.

#### 12.7. Other adverse effects

None known.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Contact the local authorities. Empty, cleansed packaging should be disposed of for recycling.

Category of waste: 08 01 12 waste paint and varnish other than those mentioned in 08 01 11

15 01 02 plastic packaging

## **SECTION 14: Transport information**

14.1. UN number or ID number:Not applicable.14.4. Packing group:Not applicable.14.2. UN proper shippingNot applicable.14.5. EnvironmentalNot applicable.

hazards:

name:

**14.3. Transport hazard** Not applicable.

class(es):

#### 14.6. Special precautions for user

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable.

## **SECTION 15: Regulatory information**

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

## 15.2. Chemical Safety Assessment

Other Information: Chemical safety assessment has not been performed.

#### **SECTION 16: Other information**

Other Information: This safety data sheet has been prepared for and applies to this product only. It is based on

our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with Regulation 1907/2006/EC "The Registration, Evaluation and Authorization of Chemicals" as amended by the stationary UK

REACH etc. (EU Exit) as subsequently changed.

**Vendor notes:** Changes have been made in sections: 2, 11, 12, 16.

# **Kraso Projekt Primer**

Replaces date: 11/06/2021 Revision date: 29/09/2022

#### List of relevant H-statements

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H310 Fatal in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.H411 Toxic to aquatic life with long lasting effects.

## List of relevant EUH-statements

**EUH208** 

Contains reaction mass of: 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. May

produce an allergic reaction.

Country: GB