

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

1.1 Product identifier

Product form: Mixture

Product name: Rubber cleaner

Product code: 117.0149

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

1.2.1 Relevant identified uses

Industrial/Professional use spec: For professional use only

Use of the substance/mixture: Cleaning rubber and gloves

1.2.2 Uses advised against

No additional information available

1.3 Details of the supplier of the safety data sheet

Supplier

KS TOOLS Werkzeuge-Maschinen GmbH

Seligenstädter Grund 10 - 12

63150 Heusenstamm

Tel.: 06104 4974-0

Fax: 06104 4974-11

Mail: aftersales@kstools.com

1.4 Emergency telephone number

Emergency number: EMERGENCY CONTACT – UK, UAE,
South Africa (24h): Tel: ++44 1865407333 (English)
TRANSPORT EMERGENCY CONTACT - UK, UAE,
South Africa (24h): Tel: ++44 1865 407333 (English)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 2 H319

Full text of H statements: see section 16



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 2/1/2018

Specific concentration limits:

Name	Product identifier	Specific concentration limits
sodium hydroxide, caustic soda	(CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 011-002-00-6 (REACH-no) 01-2119457892-27	(0.5 =<C < 2) Eye Irrit. 2, H319 (0.5 =<C < 2) Skin Irrit. 2, H315 (2 =<C < 5) Skin Corr. 1B, H314 (C >= 5) Skin Corr. 1A, H314
1,2-Benzisothiazol-3(2H)-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	(C >= 0.05) Skin Sens. 1, H317
potassium hydroxide, caustic potash	(CAS-No.) 1310-58-3 (EC-No.) 215-181-3 (EC Index-No.) 019-002-00-8	(0.5 =<C < 2) Eye Irrit. 2, H319 (0.5 =<C < 2) Skin Irrit. 2, H315 (2 =<C < 5) Skin Corr. 1B, H314 (C >= 5) Skin Corr. 1A, H314

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

- First-aid measures after inhalation:** Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact:** Wash skin with plenty of water.
- First-aid measures after eye contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion:** Call a poison center or a doctor if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects after eye contact: Eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide.



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5.2 Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire: Toxic fumes may be released.

5.3 Advice for firefighters

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

Emergency procedures: Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2 For emergency responders:

Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2 Environmental precautions:

Avoid release to the environment.

6.3 Methods and materials for containment and cleaning up:

Methods for cleaning up: Take up liquid spill into absorbent material.

Other information: Dispose of materials or solid residues at an authorized site.

6.4 Reference to other sections:

For further information refer to section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a well-ventilated place. Keep cool.



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Respiratory or skin sensitisation:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified

2,2-dimethyl-1,3-dioxolan-4-ylmethanol (100-79-8)	
NOAEL (animal/male, F0/P)	1000 mg/kg
NOAEL (animal/female, F0/P)	1000 mg/kg

STOT-single exposure:	Not classified
STOT-repeated exposure:	Not classified
Aspiration hazard:	Not classified

SECTION 12: Ecological information

12.1 Toxicity

Ecology - general:	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity:	Not classified
Chronic aquatic toxicity:	Not classified

sodium carbonate (497-19-8)	
LC50 fish 1	300 mg/l
EC50 Daphnia 1	200 - 227 mg/l
sodium hydroxide, caustic soda (1310-73-2)	
LC50 fish 1	35 - 189 mg/l
EC50 Daphnia 1	40.4 mg/l
2,2-dimethyl-1,3-dioxolan-4-ylmethanol (100-79-8)	
LC50 fish 1	16.7 mg/l Pilephales promelas
EC50 Daphnia 1	> 1000 mg/l
EC50 72h algae (1)	> 92 mg/l (OECD 201 method)
Quaternary C12-14 alkyl methyl amine ethoxylate methyl chloride (1554325-20-0)	
LC50 fish 1	> 10 - 100 mg/l
EC50 Daphnia 1	> 1 - 10 mg/l
ErC50 (algae)	> 1 - 10 mg/l
Alcool C10 éthoxylé (26183-52-8)	
EC50 Daphnia 1	7.8 mg/l daphnia
EC50 72h algae (1)	6.3 mg/l (OECD 201 method)

