



Safety Data Sheet in accordance with Regulation (EC) No 1907/2006,

Annex II

(as last amended by Regulation (EU) 2020/878)

Version: 2 December 2025 / 0002

KS Tools Tyre Fitting Paste, white

1. SECTION: Name of the substance or mixture and the company

1.1 Product identifier

KS Tools Tyre Fitting Paste, white

1.2 Relevant identified uses of the substance or mixture and uses that are not recommended

Relevant identified uses of the substance or mixture:

Fitting materials

Uses that are not recommended:

No information is currently available on this matter.

1.3 Details of the supplier providing the safety data sheet

KS Tools

Tools and Machinery Ltd

Seligenstädter Grund 10–12

63150 Heusenstamm - GERMANY

customerservice@kstools.com

www.kstools.com

1.4 Emergency number, telephone number: POISON HELPLINE/EMERGENCY TRANSPORT -

Germany, Austria, Switzerland, Luxembourg (24 hours)

Tel: +49 89 220 61012 / 0800 000 7801 (German, English)

Emergency number in the event of poisoning or an accident -

Switzerland, Luxembourg (24h): Tel: ++33 1 7211 0003 (French)

EMERGENCY CALL: 112

Emergency number:

EMERGENCY CONTACT – UK, UAE,

South Africa (24 hours): Tel: ++441865407333 (English)

TRANSPORT EMERGENCY CONTACT - UK, UAE,

South Africa (24 hours): Tel: ++44 1865 407333 (English)

Consult a doctor immediately; carry the safety data sheet with you. Do not induce vomiting.



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4.2 The most important acute and delayed symptoms and effects.

Where applicable, symptoms and effects that occur with a delay can be found in Section 11 or, in the case of routes of exposure, in Section 4.1.

In certain cases, the symptoms of poisoning may not appear until some time later or after several hours. The following may occur:

4.3 Information on emergency medical care or specialist treatment

Symptomatic treatment.

5. SECTION: Fire-fighting measures

5.1 Fire-extinguishing agents

Suitable extinguishing media

Water spray/foam/CO₂/dry extinguishing agent

Unsuitable extinguishing agents

Water jet

5.2 Specific hazards arising from the substance or mixture

In the event of a fire, the following may form:

Carbon oxides

Toxic gases

5.3 Fire-fighting instructions

For personal protective equipment, see Section 8.

Do not inhale explosion or fire fumes.

Self-contained breathing apparatus.

Depending on the size of the fire

Full protection, if necessary.

Dispose of contaminated fire-fighting water in accordance with the relevant regulatory requirements.

6. SECTION: Measures to be taken in the event of an accidental release

6.1 Personal precautions, protective equipment and procedures to be followed in emergencies

Ensure there is adequate ventilation.

Avoid contact with the eyes and skin, and avoid inhalation. Please be aware of the risk of slipping, if necessary.

6.1.1 Staff not trained in emergency procedures

In the event of a spill or accidental release, wear the personal protective equipment specified in Section 8 to prevent contamination.

Ensure adequate ventilation; remove sources of ignition.

Avoid generating dust when handling solid or powdered products.

Leave the danger zone if possible; follow any existing emergency plans where necessary.

Avoid contact with the eyes and skin.

Please be aware of the risk of slipping, if necessary.

6.1.2 Emergency services

For suitable protective equipment and material information, see Section 8.

No information is currently available on this matter.

Rubber gloves (EN 374). Plastic protective gloves (EN 374).



Skin protection – Other protective measures:

Workwear (e.g. safety footwear to EN ISO 20345, long-sleeved workwear).

Respiratory protection:

This is not normally necessary.

Thermal hazards:

Not applicable

Additional information on hand protection – No tests have been carried out.

In the case of mixtures, the selection was made to the best of our knowledge and based on the information provided on the ingredients. The selection of fabrics was based on the information provided by the glove manufacturers.

The final choice of glove material must be made taking into account breakthrough times, permeation rates and degradation.

The choice of a suitable glove depends not only on the material, but also on other quality characteristics, and varies from manufacturer to manufacturer.

In the case of mixtures, the resistance of glove materials cannot be predicted in advance and must therefore be tested before use.

The exact breakthrough time for the glove material must be obtained from the protective glove manufacturer and adhered to

8.2.3 Limiting and monitoring environmental exposure

No information is currently available on this matter.

9. SECTION: Physical and chemical properties

9.1 Information on the basic physical and chemical properties

Physical state: Paste, liquid

Colour: White

Smell: Mild

pH value: ~8 (20°C, emulsion)

Melting point/freezing point: ~50 °C

Initial boiling point and boiling range: n/a

Flash point: ~240 °C (DIN 51376 (Cleveland, open cup))

Lower explosive limit: n/a

Upper explosion limit: n/a

Vapour pressure: No information is available for this parameter.

Vapour density (air = 1): Not specified

Density: 1.06 g/cm³ (20°C)

Bulk density: Not specified

Water solubility: Miscible

Partition coefficient (n-octanol/water): Does not apply to mixtures

Auto-ignition temperature: ~400 °C (DIN 51794, ignition temperature)

Decomposition temperature: No information is available for this parameter.

Viscosity: No information is available for this parameter.

9.2 Other information

Explosive properties: The product is not explosive.

Oxidising properties: No

**10. SECTION: Stability and reactivity****10.1 Reactivity**

Not to be expected

10.2 Chemical stability

Stable when stored and handled correctly.

10.3 Possibility of hazardous reactions.

No dangerous reactions are known.

10.4 Conditions to be avoided

None known

10.5 Incompatible materials

None known

10.6 Hazardous decomposition products

No decomposition when used as intended

11. SECTION: Toxicological information**11.1 Information on toxicological effects**

For further information on health effects, see Section 2.1 (Classification).

KS Tools Tyre Fitting Paste, white

Toxicity / Effects	Endpoint	Value	Unit	organism	Test method	Note
Acute toxicity, oral:						k.D.v
Acute dermal toxicity:						k.D.v.
Acute toxicity, by inhalation:						k.D.v.
Corrosive/irritating effect on the skin:						k.D.v.
Serious eye damage or irritation:						k.D.v.
Respiratory tract/skin sensitisation:						k.D.v.
Germ cell mutagenicity:						k.D.v.
Carcinogenicity:						k.D.v.
Reproductive toxicity:						k.D.v.
Specific target organ toxicity – single exposure (STOT-SE):						k.D.v.
Specific Target Organ Toxicity – Repeated Exposure (STOT-RE):						k.D.v.
Risk of aspiration:						k.D.v.
Symptoms:						k.D.v.

11 February. Information on other hazards**KS Tools Tyre Fitting Paste, white**

Toxicity / Effects	Endpoint	Value	Unit	organism	Test method	Note
Endocrine-disrupting properties:						Does not apply to mixtures.
Other information:						No other relevant information is available regarding adverse effects on health.

Untaminate packaging can be reused. Packaging that cannot be cleaned must be disposed of in the same way as the fabric



14. SECTION: Transport details

General information

Road and rail transport (GGVSEB/ADR/RID)

UN number: Not applicable

Proper UN shipping name: Transport hazard classes: Not applicable

Packaging group: Not applicable

Classification code: Not applicable

LQ (ADR 2015): Not applicable

Environmental hazards: Not applicable

Tunnel restriction code: Not applicable

Transport by sea (GGVSee/IMDG Code)

Proper UN shipping name: Not applicable

Transport hazard classes: Not applicable

Packaging group: Not applicable

Marine pollutant: Not applicable.

Environmental hazards: Not applicable

Air transport (IATA)

Proper UN shipping name: Not applicable

Transport hazard classes: Not applicable

Packaging group: Not applicable

Environmental hazards: Not applicable

Special precautions for the user:

Unless otherwise specified, the general measures for ensuring safe transport must be observed.

The carriage of bulk cargo by sea in accordance with IMO instruments

Not classified as a dangerous good under the regulations listed above.

15. SECTION: Legislation

15.1 Regulations on safety, health and environmental protection/specific legal provisions for the substance or mixture

Please note the restrictions:

The general hygiene measures for handling chemicals must be followed.

Directive 2010/75/EU (VOC): 26.67%

Water hazard class (Germany): 1

Technical Guidelines on Air Quality – TA Luft:

Chapter 5.2.1 – Total dust (inorganic and organic) Fabrics,
(general, not assigned to any class): 5.00 – < 10.00 %

Chapter 5.2.5 – Organic substances (non-dust-like organic substances)

Substances (general, not assigned to any class): 25.00 – < 50.00 %

Occupational exposure limits/biological limit values: see Section 8.

Storage class according to TRGS 510:

10–13: The assignment of the storage class is optional

National guidelines and regulations on health and safety in the use of work equipment must be followed.



16. SECTION: Other information

Revised sections: 1–16

Classification and methods used to derive the classification of the mixture in accordance with Regulation (EC) No 1272/2008 (CLP): Not applicable

The following sentences set out the full H-statements and hazard class codes (GHS/CLP) for the ingredients (listed in sections 2 and 3).

Key literature and data sources:

Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP), as amended.

Guidance on the preparation of safety data sheets, as currently in force (ECHA).

Guidance on labelling and packaging in accordance with Regulation (EC) No 1272/2008 (CLP), as currently in force (ECHA).

Safety data sheets for the ingredients.

ECHA website – Information on chemicals.

GESTIS Chemical Substance Database (Germany).

Federal Environment Agency 'Rigoletto' information page on water-polluting substances (Germany).

EU occupational exposure limit values: Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164, (EU) 2019/1831 as set out in the

as amended from time to time.

Lists of national occupational exposure limits for the respective countries, in their currently valid versions.

Regulations governing the transport of dangerous goods by road, rail, sea and air (ADR, RID, IMDG, IATA), as currently in force.

17. SECTION: Abbreviations and acronyms that may be used in this document:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

AGW, St Petersburg – Üf. AGW = Occupational Exposure Limit, Spb.-Üf. = Peak limit – exceedance factor (1 to 8) and category (I, II) for short-term values (TRGS 900, Germany).

alcohol-resistant alcohol-resistant

General

Note: Note

AOEL Acceptable Operator Exposure Level

AOX: Adsorbable organic halogen compounds

Item, Item No., Item number

ATE (Acute Toxicity Estimate) in accordance with Regulation (EC) No 1272/2008 (CLP) BAFU Federal Office for the Environment (Switzerland)

BAM Federal Institute for Materials Research and Testing

BAT Biological Exposure Limits (Switzerland)

BAuA – Federal Institute for Occupational Safety and Health

BCF Bioconcentration factor (= bioconcentration factor)

Note. Comment

BG Occupational Accident Insurance Association

BGV: Regulation of the German Social Accident Insurance Association

BGW Biological Limit Value (TRGS 903, Germany)

BGW / VLB BGW / VLB = Biological limit value / Valeur limite biologique (Belgium)

BGW, VGÜ BGW = Biological Limit Value. VGÜ = Ordinance of the Federal Minister for Labour and Social Affairs on Health Surveillance in the Workplace (Austria)

BHT butylhydroxytoluene (= 2,6-di-*t*-butyl-4-methylphenol)

BOD Biochemical oxygen demand (= biochemical oxygen demand – BOD)

BSEF Bromine Science and Environmental Forum bw body weight (= body weight)

or

approx. / around / circa

CAS Chemical Abstracts Service

CEC – Coordinating European Council for the Development of Performance Tests for Fuels, Lubricants and Other Fluids

CESIO Comité Européen des Agents de Surface et de leurs Intermédiaires Organiques (= European Association for Surfactants and their Organic Intermediates)

ChemRRV: Ordinance on the Reduction of Risks from Chemicals (Switzerland)

CIPAC – Collaborative International Pesticides Analytical Council

min., min. minute(s), or at least, or minimum

