

SAFETY DATA SHEET

**Tarkett Oil Repair Kit - Clear
500, 501 och 505-512**

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	16.01.2018
Revision date	02.06.2020

1.1. Product identifier

Product name	Tarkett Oil Repair Kit - Clear 500, 501 och 505-512
Article no.	8790500, 8790501, och 8790505-8790512

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

Use of the substance / preparation	Repair Oil
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1.3. Details of the supplier of the safety data sheet

Company name	Tarkett AB
Postcode	S-289 89
City	Hanaskog
Country	Sweden
Telephone number	+46-44-268000
Fax	+46-44-268169
Email	lotta.andersson@tarkett.com
Website	http://www.tarkett.com/
Contact person	Lotta Andersson 076-1024248

1.4. Emergency telephone number

Emergency telephone	Telephone number: 112 Description: In case of emergency
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SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Substance / mixture hazardous properties	Not regarded as a health or environmental hazard under current legislation.
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2.2. Label elements

Precautionary statements	P102 Keep out of reach of children. P262 Do not get in eyes, on skin, or on clothing. P271 Use only outdoors or in a well-ventilated area.
Supplemental label information	Use a respirator for organic vapors and dust when grinding / working.
VOC	Product subcategory : One-component performance coating Relevant VOC limit values: 500 g/l Maximum content of VOC: < 500 g/l

2.3. Other hazards

PBT / vPvB	Not PBT or vPvB.
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Aliphatic hydrocarbons C10-C13	EC No.: 918-481-9	Asp. tox. 1; H304 Additional information on classification: https://echa.europa.eu/ substance-information/-/substanceinfo/ 100.118.633	30 - 60 %	
Remarks, substance	Kinematic viscosity is lab tested to > 21 mm ² / s, which eliminates Asp.Tox classification of the product. Each production batch is tested in the manufacturer's ISO 9001 certified laboratory.			
Substance comments	Reacts with cloth and rags. Fabrics and rags used with the product must be rinsed out immediately or stored in an airtight container - risk of self-ignition.			

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Take off contaminated clothing and wash before reuse.
Inhalation	Fresh air. Serious cases: If not breathing, give artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention. Place unconscious person on the side in the recovery position and ensure breathing.
Skin contact	Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.
Eye contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Continue flushing during transport to hospital. Bring these instructions.

Ingestion	Do not induce vomiting. Get medical attention.
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4.2. Most important symptoms and effects, both acute and delayed

Acute symptoms and effects	Dizziness. Headache
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4.3. Indication of any immediate medical attention and special treatment needed

Medical treatment	Treat Symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Alcohol resistant foam, water spray or water mist. For smaller fires, powder or carbon dioxide can be used.
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5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	Avoid inhalation of smoke. In the event of fire, dense smoke, carbon monoxide and other toxic fumes may be emitted.
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5.3. Advice for firefighters

Personal protective equipment	Wear respiratory protection.
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Fire fighting procedures	Cool containers exposed to flames with water until well after the fire is out.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Ventilate well. Do not smoke or use open fire, or other sources of ignition.
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6.2. Environmental precautions

Environmental precautionary measures	Runoff or release to sewer, waterway or ground is forbidden.
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6.3. Methods and material for containment and cleaning up

Clean up	Flush with plenty of warm water and detergent to clean spillage area.
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Other information	Collect for reclamation or absorb in vermiculite, dry sand or similar material.
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6.4. Reference to other sections

Other instructions	See section 7, 8 and 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Do not use in confined spaces without adequate ventilation and/or respirator.
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Container must be kept tightly closed.
Use work methods which minimize aerosol production.
Do not smoke or use open fire, or other sources of ignition.

7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in tightly closed original container in a dry and cool place. Store separated from: Alkalis. Acids. Oxidising material.
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Conditions for safe storage

Additional information on storage conditions	Storage class: 10.
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7.3. Specific end use(s)

Specific use(s)	The identified uses for this product are detailed in Section 1.2.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Aliphatic hydrocarbons C10-C13		Country of origin: UK SIA Limit value type: TWA Limit value (8 h) : = 1000 mg/m ³ Limit value (8 h) : = 150 ppm Exposure limit letter Letter code: 8 h	

8.2. Exposure controls

Precautionary measures to prevent exposure

Instruction on measures to prevent exposure	When using do not eat, drink or smoke. Remove contaminated clothing and wash the skin thoroughly with soap and water after work.
Technical measures to prevent exposure	Avoid eye and skin contact. Do not store any soaked rags in the work clothes pockets.

Eye / face protection

Required Properties	Wear approved, tight fitting safety glasses where splashing is probable.
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Hand protection

Skin- / hand protection, short term contact	Nitrile gloves are recommended.
Breakthrough time	Value: 480 minute(s) Comments: EN374 Part 3, Level 6
Thickness of glove material	Value: > 0.4 mm

Skin protection

Suitable protective clothing	Wear appropriate clothing to prevent reasonably probable skin contact.
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Respiratory protection

Respiratory protection necessary at	In case of inadequate ventilation wear respiratory protection.
Recommended type of equipment	Chemical respirator with organic vapour cartridge. A/P2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Creamy liquid.
Colour	Yellowish.
Odour	Mild.
Odour limit	Comments: No information.
pH	Comments: No information.
Boiling point / boiling range	Value: = 180 °C
Flash point	Value: > 63 °C Method: DIN 53213
Evaporation rate	Comments: No information.
Lower explosion limit with unit of measurement	Value: = 0.7 vol%
Upper explosion limit with units of measurement	Value: = 6.0 vol%
Vapour pressure	Comments: No information.
Vapour density	Comments: No information.
Density	Value: = 0.89 - 0.95 g/cm ³ Method: DIN 51757
Bulk density	Comments: No information.
Solubility	Medium: Water Name: Insoluble.
Partition coefficient: n-octanol/ water	Comments: No information.
Spontaneous combustability	Value: = 240 °C
Decomposition temperature	Comments: No information.
Viscosity	Value: = 95 - 180 mPa.s Temperature: = 20 °C Type: Dynamic Value: 25 - 35 S Method: DIN 53211/4mm. DIN 53211 / 4mm. Each production batch is tested in the manufacturer's ISO 9001 certified laboratory. Comments: > 21 mm ² /s (40 C)

Explosive properties	Temperature: = 20 °C Type: Kinematic Risk of formation of explosive air / vapor mixture.
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9.2. Other information

Physical hazards

Content of VOC	Value: < 500 g/l
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Reacts with cloth and rags. Fabrics and rags used with the product must be rinsed out immediately or stored in an airtight container - risk of self-ignition.
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10.4. Conditions to avoid

Conditions to avoid	No recommendation given.
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10.5. Incompatible materials

Materials to avoid	No recommendation given.
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10.6. Hazardous decomposition products

Hazardous decomposition products	During fire, toxic gases (CO, CO ₂ , NO _x) are formed.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	Type of toxicity: Acute Effect tested: LD50 Route of exposure: Oral Method: OECD 401 Value: > 5000 mg/kg Species: Rat Comments: EG-nr 918-481-9
	Type of toxicity: Acute Effect tested: LD50 Route of exposure: Dermal Method: OECD 402

Value: > 5000 mg/kg
 Species: Rat
 Comments: EG-nr 918-481-9

Type of toxicity: Acute
 Effect tested: LC50
 Route of exposure: Inhalation (vapour)
 Method: OECD 403
 Duration: 4 hour(s)
 Value: 5 - 21 mg/kg
 Species: Rat
 Comments: EG-nr 918-481-9

Other information regarding health hazards

Assessment of acute toxicity, classification	No specific health warnings noted.
Assessment of skin corrosion / irritation, classification	No specific health warnings noted.
Assessment of eye damage or irritation, classification	No specific health warnings noted.
Assessment of respiratory sensitisation, classification	No specific health warnings noted.
Assessment of skin sensitisation, classification	No specific health hazard indicated.
Assessment of germ cell mutagenicity, classification	No specific health warnings noted.
Assessment of carcinogenicity, classification	No recommendation given.
Assessment of reproductive toxicity, classification	No specific health warnings noted.
Assessment of specific target organ toxicity - single exposure, classification	No specific health hazard indicated.
Assessment of specific target organ toxicity - repeated exposure, classification	No specific health hazard indicated.
Assessment of aspiration hazard, classification	No specific health warnings noted.

Symptoms of exposure

In case of ingestion	No information.
In case of skin contact	No information.
In case of inhalation	No information.
In case of eye contact	No information.

SECTION 12: Ecological information

12.1. Toxicity

Substance	Aliphatic hydrocarbons C10-C13
Aquatic toxicity, fish	Toxicity type: Acute Value: > 1000 mg/l Effect dose concentration : LC50 Test duration: 96 hour(s) Method: OECD 203
Substance	Aliphatic hydrocarbons C10-C13
Aquatic toxicity, algae	Toxicity type: Acute Value: > 1000 mg/l Effect dose concentration : EC50 Test duration: 72 hour(s) Method: OECD 201
Substance	Aliphatic hydrocarbons C10-C13
Aquatic toxicity, crustacean	Toxicity type: Acute Value: > 1000 mg/l Effect dose concentration : EC50 Test duration: 48 hour(s) Method: OECD 202

12.2. Persistence and degradability

Persistence and degradability description/evaluation	No information.
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12.3. Bioaccumulative potential

Bioaccumulation, comments	Will not bio-accumulate.
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12.4. Mobility in soil

Mobility	No information.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
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12.6. Other adverse effects

Additional ecological information	No recommendation given.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Confirm disposal procedures with environmental engineer and local regulations.
EWC waste code	EWC waste code: 080111 waste paint and varnish containing organic solvents or other dangerous substances Classified as hazardous waste: Yes

EWL packing	EWC waste code: 150110 packaging containing residues of or contaminated by dangerous substances Classified as hazardous waste: Yes
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SECTION 14: Transport information

Dangerous goods	No
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14.1. UN number

Comments	Not relevant.
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14.2. UN proper shipping name

Comments	Not relevant.
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14.3. Transport hazard class(es)

Comments	Not relevant.
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14.4. Packing group

Comments	Not relevant.
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14.5. Environmental hazards

IMDG Marine pollutant	no
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14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Pollution category	Not relevant.
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SECTION 15: Regulatory information

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

Legislation and regulations	The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
Comments	GISCODE Ö60

15.2. Chemical safety assessment

Chemical safety assessment performed	No
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SECTION 16: Other information

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
List of relevant H-phrases (Section 2 and 3)	H304 May be fatal if swallowed and enters airways.
Information added, deleted or revised	Relevant changes compared to the previous version of the safety data sheet are indicated with verticle lines in the left margin.
Version	4
Comments	Information in this safety data sheet is based on our and the raw material manufacturer's current knowledge and complies with both EU and national legislation. They should be construed as a general description of the safety requirements imposed on the person using the product, as well as assuming that the product is used in accordance with the instructions in section 1. It is always the responsibility of the user to comply with the requirements set out in national law. The above information does not guarantee the properties of the product. The safety data sheet should be accessible to anyone working with the product