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	Product name:	Issued on: 03.09.2024
	<b>Mounting wax</b> <b>FERWAX WHITE / RED / BLACK</b>	Revision nr: 1 Revised on: 11.06.2025

## 1. PRODUCT NAME AND COMPANY IDENTIFICATION

### 1.1 Identification of the substance or preparation

Commercial name: **Mounting wax FERWAX WHITE / RED / BLACK**

### 1.2 Use of the substance or preparation

Tyre mounting lubricant

### 1.3 Identification of manufacturer, importer, first distributor or distributor

Distributor: Ferdus, s.r.o.  
Address: J. Fučíka 699  
768 11 Chropyně  
Czech Republic  
Phone/Fax: +420 577 103 566

E-mail of the competent person responsible for the Material Safety Data Sheet: [info@ferdus.cz](mailto:info@ferdus.cz); [www.ferdus.cz](http://www.ferdus.cz)

### 1.4 Emergency phone number

Toxicology Information Centre in Prague  
Na Bojišti 1, 128 08 Praha 2  
Czech Republic  
Phone: +420 224 919 293

## 2. HAZARD IDENTIFICATION

### 2.1 Classification of the substance or mixture

Pursuant to Regulation (EC) No. 1272/2008 of the European Parliament and of the Council (CLP):

The product is not classified as dangerous.

### 2.2 Label elements

Pursuant to Regulation (EC) No. 1272/2008 of the European Parliament and of the Council (CLP):

Signal word:	Not required.
Symbol:	Not required.
Additional information on the label:	Not required.
Contains (information which must be listed on the label):	Not required.
H-phrases: (The hazard statements):	Not required.
P-phrases (Precautionary statements):	Not required.

### 2.3 Other hazards

The mixture is not classified as PBT or vPvB.

The product is not hazardous to health if the usual regulations for the handling of chemical substances are observed.

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### 3. COMPOSITION OR INGREDIENTS INFORMATION

#### 3.1 Substances

Not filled in.

#### 3.2 Mixtures

Aqueous solution of alkaline salts of fatty organic acids. Does not contain substances that pose a health or environmental hazard.

### 4. FIRST AID MEASURES / FIRST AID INSTRUCTIONS

#### 4.1 Description of first aid

##### 4.1.1 General instructions

Always seek medical help if symptoms persist or in case of more serious health damage.

##### 4.1.2 When inhaled

Move victim to fresh air. In case of irritation, seek medical attention.

##### 4.1.3 After skin contact

Remove contaminated clothing, wash affected skin with running water and soap.

##### 4.1.4 After eye contact

Immediately flush the eyes with clean water or saline solution. If the eye irritation persists seek medical attention.

##### 4.1.5 After ingestion

Rinse your mouth thoroughly with water. In case of persistent problems, see a doctor.

##### 4.1.6 Other information

- a) Immediate medical attention after ingestion.
- b) In the case of inhalation is recommended to move exposed person into the fresh air.
- c) Remove contaminated clothing.
- d) Recommendation protective equipment persons who provide first aid: Choose according to the circumstances of the emergency.

#### 4.2 The most acute and delayed symptoms and effects

Not specified.

#### 4.3 Instruction of immediate medical help and special treatment

Not specified.

### 5. FIRE FIGHTING MEASURES

#### 5.1 Suitable extinguishing media

Water spray, foam, dry chemical, CO<sub>2</sub> (may not be suitable for large fires).

#### 5.2 Unsuitable extinguishing media

It is determined according to the surrounding environment.

#### 5.3 Special hazards

Carbon oxides can be formed during combustion.

#### 5.4 Instructions for firefighters

Suitable respiratory protection and protective clothing.

#### 5.5 Other information

Not specified.

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## 6. SUBSTANCE OR PREPARATION ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protections and emergency procedures

Use appropriate personal protective equipment (see point 8). Creates a slippery film with water.

### 6.2 Environmental precautions

Prevent leakage into groundwater, surface and waste water sources, soils and public sewers.

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

Dispose of in accordance with local regulations. In case of leakage of large quantities of product, inform the fire department.

### 6.4 Links to other section

Waste disposal – acc. to section 13.

## 7. HANDLING AND STORAGE

### 7.1 Handling instructions

Avoid direct contact with eyes and skin, use personal protective equipment (see sec.8). Follow the rules for working with chemicals and the instructions for use. At work is not allowed to drink, eat and smoke and it is necessary to maintain personal hygiene. Wash hands with soap and water after work and before eating and treat with reparative cream. Ensure good ventilation in the workplace.

#### 7.1.2 Preventive environmental precautions

Information not available.

#### 7.1.3 Special requirements or rules

Information not available.

### 7.2 Storage

#### 7.2.1 Conditions for safe storage, including incompatible substances and mixtures

Keep containers tightly closed, store in original packaging, in well-ventilated rooms at a temperature of max. 40°C. Protect from frost at temperatures below -15°C. Do not store with food and feed.

Storage conditions: Usual for chemical products.

#### 7.2.2 Quantitative limits for storage conditions

Information not available.

#### 7.2.3 Specific end use

Information not available.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### 8.1 Control parameters

Are not established

### 8.2 Exposure limitation

#### 8.2.1 Occupational exposure control

Adequate ventilation, possibly local ventilation.

Keep away from food, drink and feed. Remove clothing contaminated with the product immediately. Follow the safety instructions for working with chemicals. Avoid contact with eyes, skin and mucous membranes.

#### 8.2.2 Individual protection measures including personal protective equipment

##### Respiratory protection

It is not necessary in normal use.

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### Eye/face protection

Required when working with large volumes - safety glasses (EN 166).

### Skin protection

Chemical resistant gloves, also suitable for long-term contact (EN 374 - EN 388).  
Protective clothing with long sleeves (EN 368), protective footwear (EN 345).

### 8.2.3 Environmental exposure controls

Prevent against entering into soil, sewers, underground and surface waters.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information about main physical and chemical properties

a) substance state	wax
b) colour	according to label : white / red / black
c) odour	characteristic (soap)
d) melting point / freezing point	not available
e) boiling point or initial boiling point and boiling point range	not available
f) flammability	not available
g) lower and upper explosive or flammable limits	not available
h) flash point	not available
i) autoignition temperature	not available
j) thermal decomposition	not available
k) pH	neutral
l) kinematic viscosity	not available
m) solubility	soluble
n) partition coefficient n-octanol / water (logarithmic value)	not available
o) vapour pressure	not available
p) density and / or relative density	1,7 g/cm <sup>3</sup>
q) relative vapour density	not available
r) particle characteristics (solids)	not available

### 9.2 Other information

Evaporation rate	not available
Explosive properties	not available
Oxidising properties	not available

#### 9.2.1 Information on physical hazard classes

Not stated

#### 9.2.2 Other safety characteristics

Not stated

## 10. INFORMATION ON STABILITY AND REACTIVITY

### 10.1 Reactivity

Data not available.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage. It decomposes at temperatures below -15°C.

### 10.3 Possibility of hazardous reactions

Is not known.

### 10.4 Conditions to avoid

Temperatures above 40°C and below -15°C.

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### 10.5 Incompatible materials

Data not available.

### 10.6 Hazardous decomposition products

The product does not decompose when the handling conditions specified in this safety data sheet are observed.

## 11. TOXICOLOGICAL INFORMATION

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

**a) acute toxicity**

Not stated.

**b) skin corrosion / irritation**

Not stated.

**c) serious eye damage / eye irritation**

Not stated.

**d) respiratory sensitization / skin sensitization**

Not stated.

**e) germ cell mutagenicity**

Not stated.

**f) carcinogenicity**

Not stated.

**g) reproductive toxicity**

Not stated.

**h) toxicity of specific target organ – single exposure STOT**

Not stated.

**i) toxicity of specific target organ – repeated exposure STOT**

Not stated.

**j) aspiration hazards**

Not stated.

### 11.2 Information on other hazards

Not stated.

## 12. ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity – acute toxicity for aquatic organisms and other environments

Not stated.

### 12.2 Soil mobility

Not stated.

### 12.3 Persistence and degradability

Not stated.

### 12.4 Bioaccumulative potential

Not stated.

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#### 12.5 Results of PBT and vPvB

Information not available.

#### 12.6 Endocrine disrupting properties

Not stated.

#### 12.7 Other adverse effects

Not stated.

### 13. DISPOSAL INSTRUCTIONS

#### 13.1 Suitable methods of removal of the substance or mixture

According to the waste catalog, it is not considered as hazardous waste.

#### 13.2 Contaminated packaging disposal methods

Dispose of in accordance with applicable regulations. Handle the product in accordance with Act No. 185/2001 Coll., on waste, as amended, and related regulations as hazardous waste. Dispose of packaging contaminated with the product at a hazardous waste collection point. Recycle according to applicable legal regulations.

#### 13.3 The legislation of the waste

Act No. 541/2020 Coll., on the Waste

Decree No. 8/2021 Coll. (Waste Catalogue)

Decree No. 273/2021 Coll. on the Details of Waste Management

### 14. TRANSPORT INFORMATION

#### 14.1 UN number or ID number

It is not subject to regulations for the transport of dangerous goods.

#### 14.2 Relevant OSN name for shipment

It is not subject to regulations for the transport of dangerous goods.

#### 14.3 Class of transport hazard

It is not subject to regulations for the transport of dangerous goods.

#### 14.4 Packing group

It is not subject to regulations for the transport of dangerous goods.

#### 14.5 Hazardous to environment

It is not subject to regulations for the transport of dangerous goods.

#### 14.6 Special precautions for user

It is not subject to regulations for the transport of dangerous goods.

#### 14.7 Sea mass transport according to IMO standards

It is not subject to regulations for the transport of dangerous goods.


### 15. REGULATIONS INFORMATION

#### 15.1 Safety, health and environmental regulations / specific legislation relating to the substance or mixture

##### National regulations:

Act No. 254/2001 Coll. on Water (Water Act), as amended

Act No. 541/2020 Coll., on Waste

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Act No. 201/2012 Coll., on Air Protection, as amended  
 Act No. 258/2000 Coll., on Protection of Public Health, as amended  
 Act No. 350/2011 Coll. of 27 October 2011 on Chemical Substances and Chemical Mixtures and on the Amendment of Certain Acts (Chemical Act), as amended  
 Government Regulation No. 361/2007 Coll., as amended, which sets out the conditions for Health at work, including PEL and NPK limits (see Article 8).  
 Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals and establishing a European Chemicals Agency, as amended (REACH)  
 Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 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 (CLP), as amended.

#### EU regulations:

Regulation No. 2004/42/EC (VOC): <70%  
 Regulation (EC) No. 2037/2000 on substance that deplete the ozone layer: none  
 Regulation (EC) No. 850/2004 on persistent organic pollutants: none  
 Regulation (EC) No. 649/2012 concerning the export and import of hazardous chemicals: none  
 Regulation (EC) No. 1907/2006, REACH, Annex XIV Substances subject to authorisation, as amended: none

#### 15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out for the product.

### 16. OTHER INFORMATION

Details about changes and revisions

Revision nr.	Date	The changes
	3.9.2024	The new Material safety data sheet.
1	11.6.2025	Sec. 1.1: Modification of the name of the substance or mixture (adding a color variant of the product). Sec. 9.1: Modification of the color and odor according to the color variant of the product. <b>Changes are marked in the SDS with a GREY BASE (does not apply to section headings).</b>

#### Key or legend to abbreviations and acronyms used in the Material safety data sheet

Exp. lim.	Exposure limit
PEL	Permissible exposure limit
NPK-P	Maximum permissible concentrations
PBT	Persistent, bioaccumulative and toxic substances
vPvB	Very persistent and very bioaccumulative substances
DNEL	Derived level at which there are no adverse effects
PNEC	Estimation of the concentration at which no adverse effects occur
VOC	Volatile organic compounds
ČSN	Czech technical standards
BHP	Health and safety principles

#### Sources of key data used to compile the data sheet

In addition to literature data the documents as follows were used to compile this Material Safety Data Sheet:  
 The information provided here is based on the best of our knowledge and current legislation.

#### In the case of mixtures, which kind of the methods of evaluating information referred was used for classification purposes (in Article 9 of Regulation (ES) no. 1272/2008):

Use the procedure under Regulation (ES) no. 1272/2008, Art. 9, para. 4 - extrapolation based on defined properties of dominant component.

**A list of the relevant phrases, standardised phrases about dangerous, safety phrases and/or instructions for safe handling given in the Material Safety Data Sheet. Full text of all phrases and instructions which are not in full version in section 2 to 15:**

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**Full text of H-phrases listed in sections 3:**

None

**Instructions about all training appropriate for workers to ensure protection of human health and the environment:**  
 Include product handling instructions in workplace safety training. Before using the product the user must be familiar with the principles relating to BHP working with chemicals.

**Additional information important from the point of view of safety and protection of human health:**

The packaging must be marked with the material identification of the packaging.

The packaging must indicate the weight or volume of the product when sold to the consumer.

**Other information:**

Recommended use restrictions

The substance / mixture should not be used for any purpose other than that for which it is intended (see point 1.2).

As the specific conditions of use of the substance/mixture are beyond the supplier's control, it is the user's responsibility to adapt the prescribed warnings to local laws and regulations.

The safety information describes the product in terms of safety and cannot be considered as technical information about the product.

The safety data sheet has been processed:

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