

Sicherheitsdatenblatt gemäß Verordnung (EG) 2015/830

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1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Trade Name	Motor-Cleaner
Supplier	Wagner Spezialschmierstoffe GmbH & Co. KG Speckbrodi 8, D – 86759 Wechingen Tel. +49 (0)9085-96009-0 E-mail: wagner@wagner-german-oil.com www.wagner-german-oil.com
Responsible Division	Product Safety Tel. +49 9085 – 96009-10
Emergency Telephone	Tel. +49 (0)9085 96009-0 (8:30 - 16:30) (Deutschland)
Information Centre Specializing in	+43 1 406 43 43 (Österreich)
Symptoms of Poisoning	

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

Use: Cleaning agent for oil system

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification and labelling according to Directive 1272/2008/EC:

Flam. Liq. 3 H226 / Skin Irrit. 2 H315 / STOT SE 3 H336 / Asp. Tox. 1 H304 / Aquatic Chronic 2 H411

Classification and labelling according to Directive 1999/45/EC:

Harmful R 65 / Irritant R 38 R 67 / Dangerous for the environment R 51/53 / Flammable R 10

2.2 Label elements

Classification according to 1272/2008/EC: Yes.

Applicable Exemptions: No.

Signal word(s): Danger

Component(s): contains Naphtha (petroleum), hydrotreated heavy



H - Phrases:

H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

H304: May be fatal if swallowed and enters airways.

H411: Toxic to aquatic life with long lasting effects.

P - Phrases:

P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P262: Do not get in eyes, on skin, or on clothing.

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P310: Immediately call a POISON CENTER/doctor.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water / soap and water.

P403: Store in a well-ventilated place.

P501: Dispose of contents/container to hazardous or special waste collection point.

Additional Markings: tactile warning of danger child resistant fastenings

The above mentioned labelling is valid for distribution to private consumer/ industrial user.

2.3 Other hazards

This mixture contains no substances which are assessed to be PBT or vPvB. In use, may form flammable/explosive vapour-air mixture.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Dangerous Ingredients

3.2 Mixtures

Chemical Characterization: Mixture

Dangerous Ingredients

CAS - No.	Index - No.	EEC - Nr.	Material	m% - range	Symbol	R / H - phrases
64742-48-9	649-327-00-6	265-150-3	Naphtha (petroleum), hydrotreated heavy REACH_01-2119472436- 34-xxxx	> 75%	Xn, N GHS02 GHS07 GHS08 GHS09	R 10-38-65-67-51/53 H226 H315 H336 H304 H411
n.av.	n.av.	n.av.	Calcium sulfonate	1 - 10%	Xi GHS07	R 36 H319

Text of R-/H- phrases: see section 16

4. FIRST AID MEASURES

4.1 Description of first aid measures

4.1.1 Inhalation

Move to fresh air in case of accidental inhalation of vapours or decomposition products. If symptoms persist, call a physician.

4.1.2 Skin Contact

Wash off with warm water and soap. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.

4.1.3 Eye Contact

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

4.1.4 Ingestion

Call a physician immediately. Do not induce vomiting. Rinse mouth.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Aspiration may cause pulmonary oedema and pneumonitis.

4.3 Indication of any immediate medical attention and special treatment needed

Smallest quantities reaching the lungs through swallowing or subsequent vomiting may result in lung oedema or pneumonia. Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

5.1.1 Suitable Extinguishing Media

Use dry chemical, CO₂, water spray or "alcohol" foam.

5.1.2 Extinguishing Media to Avoid

High volume water jet.

5.2 Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon oxides.

5.3 Advice for firefighters

5.3.1 Special Protective Equipment

Wear positive pressure self-contained breathing apparatus. Wear full protective clothing.

5.3.2 Additional Information

In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

See chapter 8.2.2

Contaminated surfaces will be extremely slippery.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

Prevent spreading over a wide area (e.g. by containment or oil barriers). Soak up with oil absorbent material. Shovel into suitable container for disposal.

6.4 Reference to other sections

None.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

7.1.1 Precautions for Safe Handling

Avoid contact with skin and eyes. Remove and wash contaminated clothing before re-use. When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday. Do not breathe vapours or spray mist.

7.1.2 Precautions in Case of Fire and Explosion

Keep away from sources of ignition - No smoking. Do not use sparking tools. Take measures to prevent the build up of electrostatic charge. Do not burn, or use a cutting torch on, the empty drum.

7.2 Conditions for safe storage, including any incompatibilities

7.2.1 Storage Instructions

Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container. Keep away from heat. Keep away from direct sunlight. Use only in well-ventilated areas.

7.2.2 Store away from

Do not store together with oxidizing agents.

7.2.3 Further Information on Storage Conditions

Avoid subsoil penetration.

7.3 Specific end use(s)

n.av.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Material	Limit Value
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8.2 Exposure controls

8.2.1 Appropriate engineering controls

Provide appropriate exhaust ventilation at machinery.

8.2.2 Individual protection measures

Respiratory Protection:

Breathing apparatus needed only when aerosol or mist is formed. Respirator with filter A2.

Hand Protection:

Protective gloves complying with EN 374. As the product is a preparation of several substances, the durability of the glove materials cannot be calculated in advance and has to be tested before use. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Eye Protection:

Tightly fitting safety goggles

Skin Protection:

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Further Information:

Observe wearing time limits.

8.2.3 Environmental exposure controls

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form	Liquid
Colour	Light brown
Odour	characteristic
Odour threshold	n.av.
pH-value, undiluted	n.ap.
pH-value, 1% aqueous solution	n.av.
Boiling point / Boiling range (°C)	n.av.
Melting point/Melting range	n.av.
Flash point (°C)	44,5, closed cup
Flammability (EEC A10/A13)	n.av.
Ignition temperature (°C)	n.av.
Autoflammability (EEC A16)	None.
Oxidising properties	None
Explosion hazard	None
Explosion limits (Vol.%)	
lower	n.av.
upper	n.av.
Vapour pressure/Vapour density (Air = 1)	n.av./n.av.
Density (g/ml)	0,828
Solubility in water	immiscible
Partition coefficient, n-Octanol / Water	n.av.
Viscosity	2,416 mm ² /s (20°C)
Solvent content (m%)	Not relevant
Thermal decomposition (°C)	n.av.
Evaporation rate	n.av.

9.2 Other information

n.av.

10. STABILITY AND REACTIVITY

10.1 Reactivity

None.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

In use, may form flammable/explosive vapour-air mixture.

10.4 Conditions to avoid

Keep away from heat and sources of ignition. Extremes of temperature and direct sunlight.

10.5 Incompatible materials

Incompatible with oxidizing agents.

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed. To avoid thermal decomposition, do not overheat.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Substances: n.av.
Mixtures

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Acute Toxicity	
Inhalation:	n.av.
Ingestion:	n.av.
Skin Contact:	n.av.
Irritation / corrosion (to skin / eye):	Causes skin irritation.
Sensitisation:	None.
Carcinogenicity:	n.av.
Mutagenicity:	n.av.
Teratogenicity:	n.av.
Narcotic Effects:	n.av.

Practical Experience:

n.av.

11.2 Practical Experience

Observations relevant for classification: None.

Further Observations:

Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product.

Classification of the preparation has been done by calculation in accordance with EEC directives.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

We have no quantitative data concerning the ecological effects of this product. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

12.2 Persistence and degradability

No data is available on the product itself. According to the results of tests of biodegradability this product is not readily biodegradable.

12.3 Bioaccumulative potential

n.av.

12.4 Mobility in soil

n.av.

12.5 Results of PBT and vPvB assessment

This mixture contains no substances which are assessed to be PBT or vPvB.

12.6 Other adverse effects

COD-Value, mg/g:	n.av.
BOD5-Value, mg/g:	n.av.
AOX-Remarks:	Not applicable.
Significant Components:	Naphtha hydrotreated heavy
Other adverse effects:	Not applicable.

13. DISPOSAL CONSIDERATIONS

13.1 Recommendation: Waste - Code - No.

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company. In addition comply with the regional authorities.

13.2 Contaminated Packaging

Recommendation: Wash with suitable cleaner. Otherwise as described under Residues.

Safe Handling: As described under Residues.

14. TRANSPORT INFORMATION

14.1	ADR UN Number	IMDG	IATA
	3295	3295	3295
14.2.	UN proper shipping name		
	UN 3295 Hydrocarbons, liquid, n.o.s.	Hydrocarbons, liquid, n.o.s.	Hydrocarbons, liquid, n.o.s.
14.3			

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Transport hazard class(es)		
3 	3 	3 
14.4 Packing group		
III	III	III
14.5 Environmental hazards		
	Yes.	
14.6 Special precautions for user		
Transport-category: 3 Classification Code: F1 Hazard - No.: 30 LQ: 5 L	F-E, S-D	Packing Instructions (Passenger) 355 Packing Instructions (Cargo) 366
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code		
	n.av	

15. REGULATORY INFORMATION

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

No data available.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

16. OTHER INFORMATION

Text of R / H phrases mentioned in Section 3

R 10: Flammable.

R 36: Irritating to eyes.

R 38: Irritating to skin.

R 51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 65: Harmful: may cause lung damage if swallowed.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

This datasheet has been compiled in accordance with EU regulation 453/2011. The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

Issued by

Product Safety Division

Issued on

October 17, 2022