

Date of issue: 22.03.2019 Replaces Data Sheet of: ---
 "*" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available



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

- 1.1 **Product identifier**
Trade Name: GORILLAR FELGEN REINIGER / WHEEL RIM CLEANER
Article No.: n.av.
Preparation No.: n.av.
Registration No.: n.ap.
UFI - Code: GJGA-YVHS-F20D-R6EM
- 1.2 **Relevant identified uses of the substance or mixture and uses advised against**
 Identified uses: cleaning agent
- 1.3 **Details of the supplier of the safety data sheet**
- 1.3.1 **Address of the Company / Supplier:**
 ALOMA GmbH, Südring 47, 48231 Warendorf, Germany
 Telephone: +49 (0) 2581 94 10 772, E-Mail: info@aloma-gmbh.com
- 1.3.2 **Responsible for the data sheet:**
 CoSiChem AG, Ernst-Lemmer-Straße 23, 35041 Marburg, info@cosichem.de
- 1.4 **Emergency telephone number**
 Emergency - Telephone of Company / Undertaking: +49 (0) 2581 94 10 773 (9:00 – 17:00)
 National Poisons Information Service Telephone: +44 121 507 4123

SECTION 2: Hazards identification

- 2.1 **Classification of the substance or mixture**
 Skin Irrit. 2; H315 / Skin Sens. 1; H317 / Eye Irrit. 2; H319
- 2.2 **Label elements**
 Classification according to 1272/2008/EC: Yes.
 Applicable Exemptions: No.
 Signal word(s): Warning
 Component(s): contains: Sodium mercaptoacetate, Methylisothiazolinone
- Hazard pictogram(s):
-
- H - Phrases:**
 H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H319: Causes serious eye irritation.
- P - Phrases:**
 P102: Keep out of reach of children.
 P101: If medical advice is needed, have product container or label at hand.
 P262: Do not get in eyes, on skin, or on clothing.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313: If eye irritation persists: Get medical advice/attention.
 P302+P352: IF ON SKIN: Wash with plenty of water.
 P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
 P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
 P330: Rinse mouth.
 P501: Dispose of contents / container to household waste.
- Additional Markings:
- 2.3 **Other hazards**
 This mixture contains no substances which are assessed to be PBT or vPvB.
 Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

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SECTION 3: Composition/information on ingredients

3.1 Substances

n.ap.

3.2 Mixtures

Chemical Characterisation:

Mixture, aqueous surfactant solution.

Dangerous Ingredients:

Material	Index - No.	EC - No.	REACH - No.	m% - range
CAS - No. Hazard Code(s) / H - phrases				
Sodium mercaptoacetate 367-51-1 Acute Tox. 3; H301 / Acute Tox. 4; H312 / Skin Irrit. 2; H315 / Eye Irrit. 2; H319 / Skin Sens. 1; H317 / Met. Corr. 1; H290	n.av.	206-696-4	n.av.	10 - 20%
Sodium p-cumenesulphonate 15763-76-5 Eye Irrit. 2; H319	n.ap.	239-854-6	01-2119489411-37-xxxx	1 - 5%
2-Methyl-2H-isothiazol-3-one / Methylisothiazolinone 2682-20-4 Acute Tox. 2; H330 / Acute Tox. 3; H311 / Acute Tox. 3; H301 / Skin Corr. 1B; H314 / Skin Sens. 1A; H317 / Aquatic Acute 1; H400 / Aquatic Chronic 1; H410	613-326-00-9	220-239-6	n.av.	0,0015 - 0,1%

Text of H - phrases: see section 16

m% - range: x - y ≙ x ≥ - < y

SECTION 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 immediately with plenty of water.
In the case of skin irritation or allergic reactions see 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:

Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting.
Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 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:

None.

5.2 Special hazards arising from the substance or mixture

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

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

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SECTION 6: Accidental release measures

- 6.1 **Personal precautions, protective equipment and emergency procedures**
See chapter 8.2.2
Provide adequate ventilation.
- 6.2 **Environmental precautions**
Do not allow material to contaminate ground water system.
Do not flush into surface water or sanitary sewer system.
Local authorities should be advised if significant spillages cannot be contained.
- 6.3 **Methods and material for containment and cleaning up**
Soak up with inert absorbent material (e.g. sand, universal binder, sawdust).
Sweep up and shovel into suitable containers for disposal.
- 6.4 **Reference to other sections**
None.

SECTION 7: Handling and storage

- 7.1 **Precautions for safe handling**
- 7.1.1 **Precautions for Safe Handling:**
When using, do not eat, drink or smoke. Avoid contact with skin and eyes.
Wash hands before breaks and at the end of workday. Take off all contaminated clothing immediately.
- 7.1.2 **Precautions in Case of Fire and Explosion:**
Normal measures for preventive fire protection.
- 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. Provide adequate ventilation.
Do not use containers made of light metals.
- 7.2.2 **Store away from:**
Incompatible with oxidizing agents.
- 7.2.3 **Further Information on Storage Conditions:**
Protect from frost, heat and sunlight. Ensure adequate ventilation.
- 7.3 **Specific end use(s)**
n.av.

SECTION 8: Exposure controls/personal protection

- 8.1 **Control parameters**

	Material	Limit Value
8.2	Exposure controls	
8.2.1	Appropriate engineering controls Provide appropriate exhaust ventilation at machinery.	
8.2.2	Individual protection measures	
8.2.2a	Respiratory Protection:	Not required under normal use.
8.2.2b	Hand Protection:	Recommended preventive skin protection: Use protective skin cream before handling the product. Protective gloves complying with EN 374. Nitrile rubber (0,4 mm) break through time > 8 h The data about break through time/strength of material are standard values! The exact break through time/strength of material has to be obtained from the producer of the protective glove. 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.
8.2.2c	Eye Protection:	Safety glasses
8.2.2d	Skin Protection:	Long sleeved clothing
8.2.2e	Further Information:	Observe wearing time limits:
8.2.3	Environmental exposure controls: Do not contaminate water.	

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SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

9.1.1	Form: liquid	Colour: colourless - light yellow	Odour: pleasant
			Odour threshold: n.av.
9.1.2	pH-value, undiluted:	6,5 - 7,5	
	pH-value, 1% aqueous solution:	n.av.	
9.1.3	Boiling point / Boiling - range (°C):	n.av., Melting point / Melting range (°C): n.av.	
9.1.4	Flash point (°C):	n.av., closed cup	
9.1.5	Flammability (EEC A10/A13):	No.	
9.1.6	Ignition temperature (°C):	n.av.	
9.1.7	Autoflammability (EEC A16):	No.	
9.1.8	Oxidising properties:	No.	
9.1.9	Explosion hazard:	No.	
9.1.10	Explosion limits (Vol.%) lower:	n.ap., upper: n.ap.	
9.1.11	Vapour pressure:	n.av.	
	Vapour density (Air = 1):	n.av.	
9.1.12	Density (g/ml):	1 - 1,1	
9.1.13	Solubility (in Water):	miscible	
9.1.14	Partition coefficient, n-Octanol / Water:	n.av.	
9.1.15	Viscosity:	n.av.	
9.1.16	Solvent content (m %):	n.ap.	
9.1.17	Thermal decomposition (°C):	n.av.	
9.1.18	Evaporation rate:	n.av.	
9.2	Other information		
	n.av.		

SECTION 10: Stability and reactivity

10.1	Reactivity No information available.
10.2	Chemical stability Stable under recommended storage conditions.
10.3	Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.
10.4	Conditions to avoid No conditions to be specially mentioned.
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.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute Health Effects:

Inhalation:	n.av.
Ingestion:	Sodium mercaptoacetate LD ₅₀ /oral/rat = 504 mg / kg ATE _{mix} : 3366 mg /kg
Skin Contact:	ATE _{mix} : 7348 mg / kg
Skin corrosion / irritation:	Causes skin irritation.
Serious eye damage / irritation:	Causes serious eye irritation.
Respiratory or skin sensitisation:	May cause an allergic skin reaction.
Germ cell mutagenicity:	n.av.
Carcinogenicity:	n.av.
Reproductive toxicity:	n.av.
STOT-single exposure:	n.av.
STOT-repeated exposure:	n.av.
Aspiration hazard:	n.av.

11.1.1 – Practical Experience

11.1.11 n.av.

11.1.12 Practical Experience

Observations relevant for classification:

None.

Further Observations:

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

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

SECTION 12: Ecological information

12.1 Toxicity

We have no quantitative data concerning the ecological effects of this product.

12.2 Persistence and degradability

No data is available on the product itself. Contained tenside is more than 60% biodegradable.

12.3 Bioaccumulative potential

n.av.

12.4 Mobility in soil

n.ap.

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

12.6.1	COD-Value, mg/g:	n.ap.
12.6.2	BOD5-Value, mg/g:	n.av.
12.6.3	AOX-Remarks:	Not applicable.
12.6.4	Significant Components:	None.
12.6.5	Other adverse effects:	Not applicable.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

13.1.1 Recommendation: D10 / R1

Waste - Code - No.: 20 01 29

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

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

13.2.2 Safe Handling: As described under Residues. Handle in accordance with good industrial hygiene and safety practice.

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SECTION 14: Transport information

	ADR	IMDG	IATA
	Not a dangerous substance as defined in the above regulations.		
14.1	UN number		
14.2	UN proper shipping name		
14.3	Transport hazard class(es)		
14.4	Packing group		
14.5	Environmental hazards		
14.6	Special precautions for user		
	Transport category: Classification Code: Hazard - No.: LQ:		Packing Instructions (Passenger) Packing Instructions (Cargo)
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code		

SECTION 15: Regulatory information

- 15.1 **Safety, health and environmental regulations/legislation specific for the substance or mixture**
n.av.
- 15.2 **Chemical safety assessment :**
n.ap.

SECTION 16: Other information

Text of H phrases mentioned in Section 3

- EUH071: Corrosive to the respiratory tract.
- H290: May be corrosive to metals.
- H301: Toxic if swallowed.
- H311: Toxic in contact with skin.
- H312: Harmful in contact with skin.
- H314: Causes severe skin burns and eye damage.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H319: Causes serious eye irritation.
- H330: Fatal if inhaled.
- H410: Very toxic to aquatic life with long lasting effects.

This datasheet has been compiled in accordance with EU regulation 2015/830.

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.

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