



Safety data sheet

Kema Never-Seez Regular Grade

1. Identification of the substance/preparation and of the company/undertaking

Revised on: 03-05-2006/ MJH Replaces: 10-03-2005	Supplier: ITW Chemical Products Scandinavia Priorsvej 36 8600 Silkeborg Tel:(+45) 86 82 64 44 Fax:(+45) 86 82 64 64 Emergency telephone number: 1 1 2 Contact person:Marlene Hesselberg
Product use: Lubricating compound.	
Article no.: 1202 (tube), 1203 (250g with brush), 1204 (500g), 1207 (1 kg), 1210 (4 kg), 1214 (20 kg), 1216 (193 kg)	

2. Composition/information on ingredients

Einecs no.	CAS No.	Substances	Classification	w/w%	
297-854-1	93763-35-0	Hydrocarbons, C9-16, hydrotreated, dearomatized	Xn;R65	25 - 50	4
215-222-5	1314-13-2	zinc-oxide-	-	2,5-10	
	7440-50-8	copper-	-	2,5-10	
265-151-9	7782-42-5	Graphite	-	10-25	
231-072-3	7429-90-5	aluminium metal	R10 F;R15	2,5-<10	
265-151-9	64742-49-0	Naphtha (petroleum), hydrotreated light	F; R11 Xn;R65 Xi;R38 N;R51/53 R67	<2,5	4

4) R65 is not applicable due to the high viscosity of the product.
Please see section 16 for the full text of the R-phrases

3. Hazards identification

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Additional information Avoid contact with eyes.

4. First aid measures

Inhalation Seek fresh air. Seek medical advice if symptoms persist and show this safety data sheet to the doctor.
Ingestion Do not induce vomiting. If vomiting occurs, keep head low so that stomach contents do not enter lungs. Call for medical attention/ambulance.
Skin Remove contaminated clothing. Wash skin with soap and water. Seek medical advice if symptoms persist.
Eyes Flush immediately with water (preferably using eye wash equipment) for at least 5 minutes. Open eye wide. Remove any contact lenses. Seek medical advice if symptoms persist. If irritation persists seek medical advice. (Bring this MSDS) Rinse the eyes during transportation.
Burns Flush with water until pain ceases. Remove clothing that is not stuck to the skin – seek medical advice/transport to hospital. If possible, continue flushing until medical attention is obtained.
Other information When obtaining medical advice, show the safety data sheet or label.

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5. Fire-fighting measures

Extinguish with powder, foam, carbon dioxide or water mist. Do not use water stream, as it may spread the fire. Use water or water mist to cool non-ignited stock. Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases – seek fresh air. Do not inhale vapours and flue gases. Fire fighters should wear self-contained breathing apparatus.

6. Accidental release measures

Material can create slippery conditions underfoot. Use the same personal protective equipment as stated in section 8. Prevent spillage from entering drains and/or surface water. Notify proper authorities in case of contamination of soil or aquatic environment or discharge to drains. Spillage should be contained with cloth or oil absorbent materials and placed in suitable containers for destruction. See section 13 for instructions on disposal.

7. Handling and storage

Handling

See section 8 for information about precautions for use and personal protective equipment.

Storage

Store in a cool place in the original packing. Keep container tightly closed to avoid spillage and contamination of the product.

8. Exposure controls/ personal protection

Precautions for use

No specific precautions.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Gloves and protective clothing

Wear protective gloves made of neoprene rubber.

Eye protection

Wear safety goggles if there is a risk of eye splash.

Occupational exposure limits

Ingredients	Exposure limit	Remarks
zinc-oxide- copper-	- ppm 5 mg/m ³ 0,2 (fume)	-

Control methods

Compliance with occupational exposure limits may be checked by occupational hygiene measurements

9. Physical and chemical properties

Appearance: Grey paste.	Flash point (°C): 210
Odour: Characteristic.	Solids content (%): 55,0
Boiling point (°C): 2467	Content of organic solvents %: 0,1.
Relative density (g/ml): 1,27	
Solubility in water (g/100 ml): Insoluble	

10. Stability and reactivity

The product is stable when used in accordance with the supplier's directions.

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11. Toxicological information

Acute

Inhalation

At normal roomtemperature the product does not cause any health damage at inhalation. High temperatures however could cause so high concentrations of vapour that these could lead to healthrisk with symptoms as dizziness, headache and indisposition.

Ingestion

May cause chemical pneumonia if ingested or vomited.

Skin contact

Prolonged skin contact can cause irritation.

Eye contact

May cause eye irritation.

Long-term effects

12. Ecological information

Avoid discharge to drain or surface water.

Ecotoxicity

Harmful to aquatic organisms. (Self-assessment).

Mobility

Insoluble in water.

Persistence and degradability

No data available.

Bioaccumulative potential

Limited information indicates a potential to bioaccumulate.

13. Disposal considerations

Collect spills and waste in closed and sealed containers and send to the local disposal facility for chemical waste.

EAK-code: 13 06 01 00

14. Transport information

The product must be transported in accordance with national and/or international rules for transport of dangerous goods by road and sea according to ADR and IMDG.

ADR: UN 3077 ; Environmentally hazardous substance, solid n.o.s. ; ; III

IMDG: UN 3077 ; Environmentally hazardous substance, solid n.o.s. ; ; III

Classification code: Label ADR: Hazard identification number:

Flash point: °C Label IMDG: IMDG EmS.: F-A, S-F

Transport according to ADR 1.1.3.6:

MP: Marine Pollutant

15. Regulatory information



Hazard designation: Dangerous for the environment

Hazard symbols: N

R-phrases

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. (R51/53)

S-phrases

Avoid contact with skin. (S24)

Use appropriate containment to avoid environmental contamination. (S57)

This material and its container must be disposed of as hazardous waste. (S60)

If swallowed, do not induce vomiting, seek medical advice immediately and show this container or label. (S62)

Other labelling

16. Other information

Training requirement

No special training is required, but a thorough knowledge of this safety data sheet should be a prerequisite condition.

Packaging

Cans with brush, tubes, plastic cans, buckets.

Sources used

Other information

The product should only be used for the stated application or applications.

The information in this MSDS are based on our present state of knowledge and on current EEC and national laws. The users own working conditions are beyond our knowledge and control. The information in this MSDS are meant as a description of the safety requirements of our product: it may not be considered as a guarantee of the products' properties.

Full text of the R-phrases in section 2

R10 Flammable.

R11 Highly flammable.

R15 Contact with water liberates extremely flammable gases.

R38 Irritating to skin.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R67 Vapours may cause drowsiness and dizziness.

Updates

General changes have been made in the entire datasheet.