

Date of issue: 03/01/2017	Trade name:	Page: 1/5
Reviewed on:	CaS GREASE	Version: 1.0

<p>1. Section 1. Identification of the substance/mixture and of the company/undertaking:</p> <p>1.1. Product identifier: Trade name: CaS GREASE Product code: 1 35060 – 400 g/1 35260 – 5 kg</p> <p>1.2. Relevant identified uses of the substance or mixture and uses advised against: Uses of the mixture: Lubricating grease. For professional and industrial use only. Uses advised against: Not known.</p> <p>1.3. Details of the supplier of the safety data sheet: Identification of manufacturer/Supplier: RETECH, s.r.o. Vackova 1541/4 150 00 Praha 5 - Stodůlky Telephone number/Fax: +420 327 596 128, +420 327 596 428 E-mail: info@retech.cz</p> <p>1.4. Emergency telephone number: RETECH, Suchdol 212, 285 02 Suchdol u Kutné Hory, Czech Republic Telephone number: +420 327 596 128 (7.30-16.00 hour) Toxikologické informační středisko (Toxicology information centre), Na bojišti 1, 128 08 PRAHA 2, Czech Republic Telephone number: +420 224 919 293, +420 224 915 402 (24 hours a day)</p>		
<p>2. Section 2. Hazard identification: This safety data sheet is outside the scope of Article 31 of REACH.</p> <p>2.1. Classification of the substance or mixture: Classification according to Regulation (EC) No 1272/2008 [CLP]: This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008.</p> <p>2.2. Label elements: Labelling according to Regulation (EC) No 1272/2008 [CLP]: Signal Word: void. Hazard Statements: void. Precautionary Statements: void.</p> <p>2.3. Other hazards: Results of PBT and vPvB assessment: Not applicable.</p>		
<p>3. Section 3. Composition/information on ingredients:</p> <p>3.2. Mixtures: Description of the mixture: Mixture of active ingredients. Hazardous ingredients: No hazardous ingredients. For full text of H-statements: see SECTION 16.</p>		
<p>4. Section 4. First aid measures:</p> <p>4.1. Description of first aid measures: General notes: When in doubt or if symptoms are observed, get medical advice. After inhalation: Move affected person to fresh air. After skin contact: Remove contaminated clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. After eye contact: Rinse opened eye for several minutes under running water. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if any discomfort continues. After swallowing: Rinse mouth with plenty of water.</p>		

Safety Data Sheet

According to Regulation (EC) No 1907/2006 of the European Parliament and of the Council

Date of issue: 03/01/2017	Trade name:	Page: 2/5
Reviewed on:	CaS GREASE	Version: 1.0

	Get medical attention if any discomfort continues (show the label where possible).
4.2.	Most important symptoms and effects, both acute and delayed: No further relevant information available.
4.3.	Indication of any immediate medical attention and special treatment needed: After adequate first aid, no further treatment is required unless symptoms reappear.
5.	Section 5. Fire fighting measures:
5.1.	Extinguishing media: Suitable extinguishing agents: Alcohol foam. Surrounding fires: All extinguishing media can be used. Unsuitable extinguishing agents: Do not use a heavy water stream.
5.2.	Special hazards arising from the substance or mixture: No further relevant information available.
5.3.	Advice for firefighters: Do not enter fire area without proper protective equipment, including respiratory protection. Exercise caution when fighting any chemical fire.
6.	Section 6. Accidental release measures:
6.1.	Personal precautions, protective equipment and emergency procedures: Wear protective equipment, see Section 8.
6.2.	Environmental precautions: Do not allow to enter sewage system, surface or ground water. Inform respective authorities in case product reaches water course or sewage system.
6.3.	Methods and material for containment and cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers. Dispose contaminated material as waste according to Section 13.
6.4.	Reference to other sections: See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.
7.	Section 7. Handling and storage:
7.1.	Precautions for safe handling: Protective measures: Wear protective equipment, see Section 8. Avoid all unnecessary exposure. Ensure prompt removal from eyes. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Measures to prevent fire: No special measures required.
7.2.	Conditions for safe storage, including any incompatibilities: Requirements for storage rooms and vessels: Store in dry, cool area. Technical measures and storage conditions: Store in dry, cool area. Further information on storage conditions: Keep container closed when not in use.
7.3.	Specific end use(s): No further relevant information available.
8.	Section 8. Exposure controls/personal protection:
8.1.	Control parameters: Components with limit values that require monitoring at the workplace: WEL (United Kingdom): EH40/2005 Contains no substances with occupational exposure limit values.

Date of issue: 03/01/2017	Trade name:	Page: 3/5
Reviewed on:	CaS GREASE	Version: 1.0

OEL (EU): 2000/39/EG, 2006/15/EG, 2009/161/EG
Contains no substances with occupational exposure limit values.

Additional information: The lists that were valid during the compilation were as basis.

8.2. Exposure controls:

Technical measures to prevent exposure:

Ensure good ventilation/exhaustion at the workplace.

General protective measures: The usual precautionary measures should be adhered to general rules for handling chemicals.
When using, do not eat, drink or smoke.

Personal protection equipment:

Respiratory protection: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Eye protection: Eye protection should only be necessary where liquid could be splashed or sprayed.

Hand protection: Gloves.

Skin protection: Protective clothing.

9. Section 9. Physical and chemical properties:

9.1. Information on basic physical and chemical properties:

Form: Paste.

Colour: Green.

Odour: Light oil.

Odour threshold: Not determined.

Value pH at 20 °C: Not determined.

Melting point/freezing point: Not determined.

Initial boiling point/boiling range: Not determined.

Flash point: > 250 °C

Evaporation rate: Not determined.

Flammability (solid, gas): Not determined.

Explosive properties: Not determined.

Explosive limits:

– lower: Not determined.

– upper: Not determined.

Vapour pressure at 20°C: Not determined.

Vapour density at 20 °C: Not determined.

Density at 20°C: Not determined.

Relative density: Not determined.

Solubility in/miscibility: Water: Insoluble.

Partition coefficient (n-octanol/water): Not determined.

Ignition temperature: Not determined.

Decomposition temperature: Not determined.

Self-ignition temperature: Not determined.

Viscosity: Not determined.

Oxidising properties: Not determined.

9.2. Other information: No further relevant information available.

10. Section 10. Stability and reactivity:

10.1. Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability: Not established.

10.3. Possibility of hazardous reactions: No dangerous reactions known under normal conditions.

10.4. Conditions to avoid: Not established.

10.5. Incompatible materials: Not established.

Safety Data Sheet

According to Regulation (EC) No 1907/2006 of the European Parliament and of the Council

Date of issue: 03/01/2017	Trade name:	Page: 4/5
Reviewed on:	CaS GREASE	Version: 1.0

10.6. Hazardous decomposition products:

No dangerous decomposition products known under normal conditions.

11. Section 11. Toxicological information:

11.1. Information on toxicological effects:

Acute toxicity:	Based on available data, the classification criteria are not met.
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/irritation:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization:	Based on available data, the classification criteria are not met.
Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.
Other information:	Inhalation is unlikely except at elevated temperature and/or pressure.

12. Section 12. Ecological information:

12.1. Toxicity:	
Aquatic toxicity:	No further relevant information available.
12.2. Persistence and degradability:	No further relevant information available.
12.3. Bioaccumulative potential:	No further relevant information available.
12.4. Mobility in soil:	No further relevant information available.
12.5. Results of PBT and vPvB assessment:	
PBT:	Not applicable.
vPvB:	Not applicable.
12.6. Other adverse effects:	No further relevant information available.

13. Section 13. Disposal considerations:

13.1. Waste treatment methods:

Product disposal:	Dispose of this material and its container at hazardous or special waste collection point. European Waste Catalogue: 16 03 06 organic wastes other than those mentioned in 16 03 05
Packagings disposal:	Disposal must be made according to official regulations. European Waste Catalogue: 15 01 02 plastic packaging
Other disposal recommendations:	Disposal must be made according to official regulations. The final decisions on the appropriate waste management method, in line with regional, national and European legislation, and possible adaptation to local conditions, remains the responsibility of the waste treatment operator.

14. Section 14. Transport information:

14.1. UN number:	
ADR, ADN, IMDG, IATA	This product does not require a classification for transport.
14.2. UN proper shipping name:	
ADR, ADN, IMDG, IATA	Not applicable.
14.3. Transport hazard class(es):	
ADR, ADN, IMDG, IATA	
Class	Not applicable.
Hazard label	Not applicable.
14.4. Packing group:	
ADR, ADN, IMDG, IATA	Not applicable.
14.5. Environmental hazards:	
Marine pollutant:	No.

