

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 6/10/2003 Revision date: 24/02/2015 Supersedes: 15/01/2014 Version: 4.0

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

1.1. Product identifier

Product form	: Mixture
Product name	: CHAMPION MULTIPURPOSE GREASE 3
Product code	: 9103
Product group	: Blend

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category Industrial/Professional use spec

- : Industrial use, Professional use, Consumer use : Non-dispersive use Used in closed systems
- : Lubricants and additives

1.2.2. Uses advised against

Function or use category

No additional information available

1.3. Details of the supplier of the safety data sheet

CHAMPION CHEMICALS NV Georges Gilliotstraat 52 2620 Hemiksem - België T 0032 (0)3 870 00 00 - F 0032 (0)3 870 00 99 msds@wolfoil.com - https://www.championlubes.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
Mineral oil based lithium grease with additives		< 100	Not classified

SECTION 4: First aid measures			
4.1. Description of first aid measures			
First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 Not expected to require first aid measures. Wash skin with mild soap and water. In case of eye contact, immediately rinse with clean water for 10-15 minutes. Do not induce vomiting. Rinse mouth. Get immediate medical advice/attention. 		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/effects after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.		
Symptoms/effects after skin contact	: Repeated exposure may cause skin dryness or cracking.		
Symptoms/effects after eye contact	: Not expected to present a significant eye contact hazard under anticipated conditions of normal use.		
Symptoms/effects after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.		

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measured	res		
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	Foam. Powder. Dry chemical product.Do not use a heavy water stream.		
5.2. Special hazards arising from the substance or mixture			
No additional information available			
5.3. Advice for firefighters			
Precautionary measures fire Firefighting instructions Protection during firefighting	 Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Do not enter fire area without proper protective equipment, including respiratory protection. 		

SECTION 6: Accidental release measures		
6.1. Personal precautions, protect	ve equipment and emergency procedures	
6.1.1. For non-emergency personnel Protective equipment	: Wear suitable protective clothing and gloves.	
6.1.2. For emergency responders Protective equipment	: Wear suitable protective clothing and gloves.	
6.2. Environmental precautions		
Prevent entry to sewers and public water	. Notify authorities if product enters sewers or public waters.	

6.3. Methods and material for co	ntainment and cleaning up
For containment	: Impound and recover large spill by mixing it with inert granular solids.

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Methods for cleaning up	: Detergent. Take up liquid spill into absorbent material sand, saw dust, kieselguhr.
Other information	: Spill area may be slippery. Use suitable disposal containers.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and store	age	
7.1. Precautions for safe handling		
Precautions for safe handling	 Avoid all unnecessary exposure. Both local exhaust and general room ventilation are usually required. 	
Handling temperature	: < 40 °C	
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.	
7.2. Conditions for safe storage, including any incompatibilities		

Storage temperature Storage area

: Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional information

: 5 mg/m3 for oil mists (TWA, 8h-workday) recommended, based upon the ACGIH TLV (Analysis according to US NIOSH Method 5026, NIOSH Manual of Analytical Methods, 3rd Edition).

8.2. Exposure controls

Personal protective equipment:

Safety glasses. Gloves.

Hand protection:

Permeation time: minimum >480min long term exposure; material / thickness [mm]: >0,35 mm. Nitrile rubber (NBR) /

: < 50 °C

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

Respiratory protection:

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

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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Appearance	: Oily liquid.
Colour	: dark grey.
Odour	: Characteristic.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 150 °C @ ASTM D92
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: < 1000 kg/m³ @25°C
Solubility	: Slightly soluble, the product remains on the water surface.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
9.2. Other information	

Additional information

: NLGI 2

SECTION 10: Stability and reactivity
10.1. Reactivity
None under normal conditions.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
None under normal conditions.
10.4. Conditions to avoid
No data available.
10.5. Incompatible materials
Strong oxidizers. acids. Bases.
10.6. Hazardous decomposition products
None under normal conditions.

SECTION 11: Toxicological infor	mation	
11.1. Information on toxicological ef	fects	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	

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Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity	Not classifiedNot classifiedNot classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information	
12.1. Toxicity	
(acute)	Not classified
Hazardous to the aquatic environment, long-term : (chronic)	Not classified
12.2. Persistence and degradability	
CHAMPION MULTIPURPOSE GREASE 3	
Persistence and degradability	Not soluble in water, so only minimally biodegradable.
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects	
No additional information available	
SECTION 13: Disposal considerations	
13.1 Waste treatment methods	

13.1. Waste treatment methods

Additional information

: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number	
UN-No. (ADR)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable
UN-No. (ADN)	: Not applicable
UN-No. (RID)	: Not applicable
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: Not applicable

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e e ()		
Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	 Not applicable Not applicable Not applicable Not applicable Not applicable 	
14.3. Transport hazard class(es)		
ADR Transport hazard class(es) (ADR) IMDG Transport hazard class(es) (IMDG) IATA Transport hazard class(es) (IATA) ADN Transport hazard class(es) (ADN)	 Not applicable Not applicable Not applicable Not applicable 	
RID Transport hazard class(es) (RID)	: Not applicable	
14.4. Packing group		
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	 Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable 	
14.5. Environmental hazards		
Dangerous for the environment Marine pollutant Other information	 No No supplementary information available 	
14.6. Special precautions for user		
Overland transport No data available Transport by sea No data available Air transport No data available Inland waterway transport No data available Rail transport No data available		
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code		

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

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15.1.2. National regulations

Germany

Water hazard class (WGK)	: WGK nwg, Non-hazardous to water (Classification according to AwSV, Annex 1)
Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Borstvoeding	
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Vruchtbaarheid	
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Ontwikkeling	

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Other information

: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.