

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

1.1. Product identifier

| | |
|---------------|----------------------------------|
| Product form | : Mixture |
| Product name | : CHAMPION NEW ENERGY 80W90 GL 5 |
| UFI | : Q46J-GNVE-E600-GD39 |
| Product code | : 2312 |
| 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 use, Professional use, Consumer use |
| Industrial/Professional use spec | : Non-dispersive use Used in closed systems |
| Function or use category | : Lubricants and additives |

1.2.2. Uses advised against

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

| Country | Organisation/Company | Address | Emergency number | Comment |
|----------------|--|--|--------------------------------------|--|
| Austria | Vergiftungsinformationszentrale | Stubenring 6 1010 Wien | +43 1 406 43 43 | |
| Belgium | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn 1 1120 Bruxelles/Brussel | +32 70 245 245 | Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee) |
| Bulgaria | Национален токсикологичен информационен център Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов" | бул. Ген. Едуард И. Тотлебен 21 1606 София | +359 2 9154 233 | |
| Croatia | Centar za kontrolu otrovanja Institut za medicinska istraživanja i medicinu rada | Ksaverska Cesta 2 p.p. 291 10000 Zagreb | +385 1 234 8342 | |
| Cyprus | Κέντρου Δηλητηριάσεων | | 1401 | Operating hours 24 hours / 24 hours, 7 days a week |
| Czech Republic | Toxikologické informační středisko Klinika pracovního lékařství VFN a 1. LF UK | Na Bojišti 1 120 00 Praha 2 | +420 224 919 293 +420 224 915 402 | |
| Denmark | Gifflinjen Bispebjerg Hospital | Bispebjerg Bakke 23 2400 København NV | +45 82 12 12 12 | |

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| | | | | |
|-------------|---|---|--|--|
| Estonia | Mürgistusteabekeskus | Gonsiori 29 15027 Tallinn | 16662 +372 626 93 90 | |
| Finland | Myrkytystietokeskus | Stenbäckinkatu 9 PO BOX 100 29 Helsinki | +358 9 471 977 +358 800 147 111 | |
| France | ORFILA | | +33 1 45 42 59 59 | |
| Greece | Poisons Information Centre Children's Hospital P&A Kyriakou | 11762 Athens | +30 2 10 779 3777 | |
| Hungary | Országos Kémiai Biztonsági Intézet Egészségügyi Toxikológiai Tájékoztató Szolgálat | Nagyvárad tér 2. 1097 Budapest | +36 80 20 11 99 | |
| Iceland | Eitrunarmiðstöð Landspítali | Fossvogi 108 Reykjavik | +354 543 22 22 | |
| Ireland | National Poisons Information Centre Beaumont Hospital | PO Box 1297 Beaumont Road 9 Dublin | +353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7) | |
| Italy | Centro Antiveneni di Roma (CAV Policlinico "Umberto I") Università di Roma, Policlinico Umberto 1 | Viale del Policlinico, 155 00161 Roma | +39 06 4997 8000 | |
| Luxembourg | Centre Anti-Poisons/Antigifocentrum c/o Hôpital Central de la Base - Reine Astrid | Rue Bruyn 1 1120 Bruxelles/Brussel | +352 8002 5500 | |
| Netherlands | Nationaal Vergiftigingen Informatie Centrum | Huispostnummer B.00.118 Postbus 85500 3508 GA Utrecht | +31 30 274 88 88 | Only for the purpose of informing medical personnel in cases of acute intoxications |
| Norway | Giftinformasjonen Helsedirektoratet | P.O. Box 7000 St. Olavs Plass 130 Oslo | +47 22 591300 | |
| Portugal | Centro de Informação Antivenenos Instituto Nacional de Emergência Médica | Rua Almirante Barroso, 36 1000-013 Lisboa | +351 800 250 250 | |
| Slovakia | Národné toxikologické informačné centrum Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinika pracovného lekárstva a toxikológie | Limbová 5 833 05 Bratislava | +421 2 54 77 41 66 | |
| Sweden | Giftinformationscentralen | Box 60 500 171 76 Stockholm | 112 – begär Giftinformation +46 10 456 6700 (Från utlandet) | |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1

H317

Full text of H statements : see section 16

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

Signal word (CLP)

: Warning

Contains

: Polysulphides, di-tert-Bu; Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl; magnesium metaborate

Hazard statements (CLP)

: H317 - May cause an allergic skin reaction.

Precautionary statements (CLP)

: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|------------|--|
| Base oil-unspecified | (CAS-No.) 64742-54-7 (EC-No.) 265-157-1 (EC Index-No.) 649-467-00-8 (REACH-no) 01-2119484627-25 | 45 – 60 | Not classified |
| Lubricating oils (petroleum), C >25, solvent-extd., deasphalted, dewaxed, hydrogenated | (CAS-No.) 101316-69-2 (EC-No.) 309-874-0 (EC Index-No.) 649-527-00-3 (REACH-no) 01-2119486948-13 | 15 – 30 | Not classified |
| Polysulphides, di-tert-Bu | (CAS-No.) 68937-96-2 (EC-No.) 273-103-3 (REACH-no) 01-2119540515-43 | 1 – 4,99 | Skin Sens. 1B, H317 Aquatic Chronic 3, H412 |
| Mineral oil | (CAS-No.) 64742-54-7 (EC-No.) 265-157-1 (EC Index-No.) 649-467-00-8 | 1 – 2,49 | Asp. Tox. 1, H304 |
| Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl | (EC-No.) 931-384-6 (REACH-no) 01-2119493620-38 | 1 – 2,49 | Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| O,O,O-triphenyl phosphorothioate | (CAS-No.) 597-82-0 (EC-No.) 209-909-9 (REACH-no) 01-2119979545-21 | 0,1 – 0,99 | Repr. 2, H361fd |

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Specific concentration limits:

| Name | Product identifier | Specific concentration limits |
|--|---|---------------------------------|
| Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl | (EC-No.) 931-384-6 (REACH-no) 01-2119493620-38 | (50 ≤C < 100) Eye Dam. 1, H318 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|---|
| First-aid measures after inhalation | : Not expected to require first aid measures. |
| First-aid measures after skin contact | : Wash skin with mild soap and water. |
| First-aid measures after eye contact | : In case of eye contact, immediately rinse with clean water for 10-15 minutes. |
| First-aid measures after ingestion | : 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 | : Not expected to present a significant skin hazard under anticipated conditions of normal use. |
| 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 measures

5.1. Extinguishing media

| | |
|--------------------------------|--|
| Suitable extinguishing media | : Water fog. Foam. Powder. Dry chemical product. |
| Unsuitable extinguishing media | : 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 | : Exercise caution when fighting any chemical fire. |
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective 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 waters. Notify authorities if product enters sewers or public waters.

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

6.3. Methods and material for containment and cleaning up

For containment : Impound and recover large spill by mixing it with inert granular solids.
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 storage

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 : < 40 °C
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

Mineral oil (64742-54-7)

Belgium - Occupational Exposure Limits

| | |
|---------------------------------------|------------------------------|
| Limit value (mg/m ³) | 5 mg/m ³ 06-2011 |
| Short time value (mg/m ³) | 10 mg/m ³ 06-2011 |

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) /

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.

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|---|
| Physical state | : Liquid |
| Appearance | : Oily liquid. |
| Colour | : Yellow-brown. |
| Odour | : Characteristic. |
| Odour threshold | : No data available |
| pH | : 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 | : > 200 °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 | : 908 kg/m ³ @ 15°C |
| Solubility | : Slightly soluble, the product remains on the water surface. |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity, kinematic | : 135 mm ² /s @ 40°C |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |

9.2. Other information

No additional information available

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.

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Base oil-unspecified (64742-54-7)

| | |
|----------------------------|-------------------------|
| LD50 oral rat | > 2000 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg |
| LC50 inhalation rat (mg/l) | > 5000 g/m ³ |

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitisation : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl

| | |
|----------------------------|--|
| NOAEL (oral, rat, 90 days) | 150 mg/kg bodyweight/day @28d (OECD 407) |
|----------------------------|--|

Aspiration hazard : Not classified

CHAMPION NEW ENERGY 80W90 GL 5

| | |
|----------------------|-------------------------------|
| Viscosity, kinematic | 135 mm ² /s @ 40°C |
|----------------------|-------------------------------|

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Not classified

O,O,O-triphenyl phosphorothioate (597-82-0)

| | |
|--------------------|-------------------------------------|
| LC50 fish 1 | > 100 mg/l (Brachydanio rerio) |
| EC50 Daphnia 1 | > 100 mg/l (Daphnia magna) |
| EC50 72h algae (1) | 14,4 mg/l (Scenedesmus quadricauda) |
| NOEC (acute) | > 5,5 @ 21DY (Daphnia magna) |

Mineral oil (64742-54-7)

| | |
|----------------|---------------------------------|
| LC50 fish 1 | > 100 mg/l @Pimephales promelas |
| EC50 Daphnia 1 | > 10000 mg/l |
| EC50 Daphnia 2 | > 10 mg/l |

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| | |
|--------------------|---|
| EC50 72h algae (1) | > 100 mg/l @Scenedesmus quadricauda, 3d |
| NOEC (chronic) | > 10 mg/l @21d |

Polysulphides, di-tert-Bu (68937-96-2)

| | |
|--------------------|--------------------------|
| EC50 Daphnia 1 | 63 mg/l @2d |
| EC50 72h algae (2) | > 100 mg/l |
| EC50 96h algae (1) | > 10000 mg/l Slib @0.1DY |

Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl

| | |
|------------------------|--|
| LC50 fish 1 | 24 mg/l @4d Oncorhynchus mykiss |
| LC50 fish 2 | 8,5 mg/l Pimephales promelas @4d |
| EC50 Daphnia 1 | 91,4 mg/l Daphnia magna |
| EC50 72h algae (1) | 6,4 mg/l Selenastrum capricornutum |
| NOEC (chronic) | 3,2 mg/l Oncorhynchus mykiss @4d |
| NOEC chronic crustacea | 0,12 mg/l Daphnia magna @2d |
| NOEC chronic algae | 1,7 mg/l Selenastrum capricornutum @4d |

Base oil-unspecified (64742-54-7)

| | |
|--------------------------------|------------|
| LC50 fish 1 | > 100 mg/l |
| LC50 other aquatic organisms 1 | > 100 mg/l |
| EC50 72h algae (1) | > 100 mg/l |

12.2. Persistence and degradability

CHAMPION NEW ENERGY 80W90 GL 5

| | |
|-------------------------------|--|
| Persistence and degradability | Not soluble in water, so only minimally biodegradable. |
|-------------------------------|--|

Mineral oil (64742-54-7)

| | |
|----------------|---------------------------|
| Biodegradation | 31 % @28d - OECD TG 301 B |
|----------------|---------------------------|

Polysulphides, di-tert-Bu (68937-96-2)

| | |
|----------------|----------------------|
| Biodegradation | 13 % % @OECD TG @28d |
|----------------|----------------------|

Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl

| | |
|-----------------|-----------------------------------|
| BOD (% of ThOD) | 3,6 % ThOD @28d inherent sediment |
| Biodegradation | 7,4 % Sturm (28d) OECD TG 301B |

12.3. Bioaccumulative potential

O,O,O-triphenyl phosphorothioate (597-82-0)

| | |
|------------|-------|
| BCF fish 1 | 2,551 |
|------------|-------|

Polysulphides, di-tert-Bu (68937-96-2)

| | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | 6 |
|---|---|

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

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 |
| Proper Shipping Name (IMDG) | : Not applicable |
| Proper Shipping Name (IATA) | : Not applicable |
| Proper Shipping Name (ADN) | : Not applicable |
| Proper Shipping Name (RID) | : Not applicable |

14.3. Transport hazard class(es)

| | |
|-----------------------------------|------------------|
| ADR | |
| Transport hazard class(es) (ADR) | : Not applicable |
| IMDG | |
| Transport hazard class(es) (IMDG) | : Not applicable |
| IATA | |
| Transport hazard class(es) (IATA) | : Not applicable |
| ADN | |
| Transport hazard class(es) (ADN) | : Not applicable |
| RID | |
| Transport hazard class(es) (RID) | : Not applicable |

14.4. Packing group

| | |
|----------------------|------------------|
| Packing group (ADR) | : Not applicable |
| Packing group (IMDG) | : Not applicable |
| Packing group (IATA) | : Not applicable |
| Packing group (ADN) | : Not applicable |
| Packing group (RID) | : Not applicable |

14.5. Environmental hazards

| | |
|-------------------------------|--|
| Dangerous for the environment | : No |
| Marine pollutant | : No |
| Other information | : No supplementary information available |

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

15.1.2. National regulations

Germany

Water hazard class (WGK)

: WGK 3, Highly 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

: Lubricating oils (petroleum), C >25, solvent-extd., deasphalted, dewaxed, hydrogenated
,Mineral oil,Polysulphides, di-tert-Bu,Base oil-unspecified are listed

SZW-lijst van mutagene stoffen

: Lubricating oils (petroleum), C >25, solvent-extd., deasphalted, dewaxed, hydrogenated
,Mineral oil,Polysulphides, di-tert-Bu,Base oil-unspecified are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

: None of the components are listed

Denmark

Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information

Abbreviations and acronyms:

| | |
|--|--|
| | ACGIH: American Conference of Governmental Industrial Hygienists |
| | TWA: Time Weighted Average |
| | TLV: Threshold Limit Value |

CHAMPION NEW ENERGY 80W90 GL 5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| | |
|--|--|
| | ASTM: American Society for Testing and Materials |
| | ADR: Accord Européen Relatif au Transport International des Marchandises Dangereuses par Route |
| | RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail |
| | ADNR: Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation du Rhin |
| | IMDG: International Maritime Dangerous Goods |
| | ICAO: International Civil Aviation Organization |
| | IATA: International Air Transport Association |
| | STEL: Short Term Exposure Limit |
| | LD50: median Lethal Dose for 50% of subjects |
| | ATE: acute toxicity estimate |
| | LC50: median Lethal Concentration for 50% of subjects |
| | EC50: concentration producing 50% effect |

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.

| Full text of H- and EUH-statements: | |
|-------------------------------------|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Repr. 2 | Reproductive toxicity, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| Skin Sens. 1B | Skin sensitisation, category 1B |
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H361fd | Suspected of damaging fertility. Suspected of damaging the unborn child. |
| H411 | Toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects. |

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.