

Trade name: Allround Grease Premium DY-024 Print date: 06/01/2023 Version: 2.0/ EN Page 1 of 10 Revision date: 12/07/2022

## SECTION 1: Identification of the mixture and of the company

#### 1.1 Product identifier

**Trade name/ designation:** Allround Grease Premium/ DY-024

## 1.2 Relevant identified uses of the mixture and uses advised against

#### Relevant identified uses

Grease

## 1.3 Details of the supplier of the safety data sheet

## **Supplier:**

Dynamic Bike Care B.V.

Lulofsstraat 55 unit 25, 2521AL, The Hague, Netherlands

Contact person: Rob Fleu

E-Mail: info@dynamicbikecare.com

## 1.4 Emergency telephone number +31 850220362

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the mixture

## According to Regulation (EC) No. 1272/2008 CLP

The product is not classified as per CLP-Regulation.

#### 2.2 Label elements

## Labelling according to Regulation (EC) No. 1272/2008 (CLP/GHS)

Not a dangerous substance or mixture.

#### **Precautionary statements:**

P233	Keep container tightly closed.
P233	keep container tightly ci

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

#### 2.3 Other hazards



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No information available.

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures:

**Hazardous ingredients:** 

None.

#### **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

**General informations:** In all cases of doubt or if there are symptoms, seek medical

advice. In cases of unconsciousness, bring person in recovery

position and seek medical advice immediately.

**Following inhalation:** Product can only be inhaled in cases of strong oil mist. Bring

exposed person to fresh air. If there are any symptoms, seek

medical treatment.

**Following skin contact:** Clean with water and soap. In case of persisting skin irritation

consult a doctor.

Following eye contact: Rinse immediately with plenty of water. In case of persisting

symptoms consult a doctor.

**Following ingestion:** Consult doctor immediately, do not induce vomiting. Rinse out

mouth with water.

## 4.2 Most important symptoms and effects, both acute and delayed

No information available.

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

Treat symptomatically.



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## **SECTION 5: Firefighting measures**

#### 5.1 Extinguish media

## Suitable extinguishing media:

CO, foam, water only to cool exposed materials

### Unsuitable extinguishing media:

Water jet.

### 5.2 Special hazards arising from the mixture

## **Hazardous combustion products**

Carbon dioxide, carbon monoxide, sulphur oxides

## 5.3 Advice for fire-fighters

#### **Additional information**

Wear self-contained breathing apparatus. Danger depends on burning materials and fire condition. Contaminated extinguishing water has to be disposed in accordance with the official regulations.

#### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

## For non-emergency personnel

Protective equipment: Wear personal protective equipment.

Emergency procedures: Keep ignition sources away. Danger of slipping on leaked or

spilled product.

## **6.2 Environmental precautions**

Prevent entry into sewers, surface water and ground water.

#### 6.3 Methods and material for containment and cleaning up

For containment: Restrain with oil binding agent For cleaning up: Absorb with liquid binding material



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Other information: See section 7 for information on safe handling

See section 8 for information on personal safety equipment

See section 13 for information on disposal

#### 6.4 Reference to other sections

#### Additional information

See sections 7, 8 and 13.

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

## Hygiene measures

See to thorough skin cleansing and skin care after usage. Do not eat, drink or smoke during the usage. Immediately take off soiled clothes.

### Fire protection measures

Keep away of sources of ignition. Do not smoke.

#### **Environmental measures**

Prevent entry into sewers, surface water and ground water.

#### 7.2 Conditions for safe storage, including any incompatibilities

## **Technical measures and storage conditions**

Only store in original container.

## Hints on storage assembly

Storage class: LGK 11

## Further information on storage conditions

Recommended storage temperature: room temperature

## 7.3 Specific end uses

#### **Recommendations:**

Grease

#### SECTION 8: Exposure controls/ personal protection

## 8.1 Control parameters



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Does not contain substances with occupational exposure limits.

## 8.2 Exposure controls

**Eye protection:** Tightly sealed safety googles.

**Hand protection:** Gloves (oil-resistant).

**Respiratory protection:** Normally no personal respiratory protection required.

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

## **Appearance**

Physical state: pasty

Colour: blue Smell: specific

## **Basic information**

	Value	Temperature
pH-value	Not measured	-
Pour point	-	Approx35 °C
Flash point	-	> 280°C
Relative density	Approx. 0.93 g/cm <sup>3</sup>	20 °C
NLGI-class	1	-
Lower explosion limit	Not determined	-
Upper explosion limit	Not determined	-
Solubility in water	Immiscible	-

## **Oxidizing characteristics**

No information available.

## **Explosive Properties**

No information available.

#### 9.2 Other information

No information available.



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# **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

No information available.

## 10.2 Chemical stability

The material is normally stable at moderately elevated temperatures and pressures.

## 10.3 Possibility of hazardous reactions

No information available.

#### 10.4 Conditions to avoid

Avoid temperatures above 200 °C.

#### 10.5 Incompatible materials

No information available.

## 10.6 Hazardous decomposition products

No dangerous decomposition products are known.

## **SECTION 11: Toxicological information**

## 11.1 Information on hazard classes as defined in Regulation (EC) No. 1272/2008

There are no toxicological data available. The statements are derived from the properties of the single components.

#### **Acute toxicity**

 $LD_{50}$  (rat oral) > 2000 mg/kg. There are no indications that there is acute danger by one-time swallowing, skin contact or inhalation of the product.

#### Skin corrosion/irritation

There are no indications that the product is corrosive or irritating to skin.

## Eye damage/ -irritation



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There are no indications that the product is irritating or harmful to the eyes.

### Sensitisation to respiratory tract/skin

The mixture does not contain substances with the potential of sensitisation to the respiratory tract.

#### Skin sensitisation

There are no indications that the product has the potential of sensitisation to the skin.

## Germ cell mutagenicity

No known significant or critical hazards.

### Carcinogenicity

No known significant or critical hazards.

### Reproductive toxicity

No known significant or critical hazards.

## **Overall assessment on CMR properties**

No known significant or critical hazards.

#### Specific target organ toxicity (single exposure)

No known harmful effects on organs in case of single exposure.

## Specific target organ toxicity (repeated exposure)

No known harmful effects on organs in case of repeated exposure.

## **Aspiration hazard**

The classification criteria regarding aspiration hazard are not fulfilled.

## 11.2 Information on other hazards

No other hazards are known.

#### **SECTION 12: Ecological information**

## 12.1 Toxicity

#### Aquatic toxicity

No information available.

## 12.2 Persistence and degradability



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## **Biodegradation**

No information available.

#### 12.3 Bioaccumulative potential

No information available.

## 12.4 Mobility in soil

No information available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any components at concentrations of 0.1% or higher that are classified as either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

## 12.6 Endocrine disrupting properties

The mixture does not contain any components that exhibit endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605 in quantities of 0.1% or more.

#### 12.7 Other adverse effects

No information available.

### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Since empty containers contain residues, follow the warning labels even after empting the container. Contaminated packaging has to be optimally emptied.

Treatment, storage, transport and disposal have to follow the respective applicable federal or local regulations.

#### **SECTION 14: Transport information**

Land transport (ADR/ RID)	•	Air transport (ICAO-TI/ IATA)
(ADK/ KID)	(IIVIDG)	(ICAO-11/ IAIA)



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14.1 UN Number or ID number	No dangerous good.	No dangerous good.	No dangerous good.
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

No information available.

## 14.7 Maritime transport in bulk according to IMO instruments

No information available.

## **SECTION 15: Regulatory information**

## 15.1 Safety, health and environmental regulations/ legislation specific for substances or mixture

Comply with directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer: Not included or not included in regulated amounts included.

Regulation (EU) No. 2019/1021 on persistent organic pollutants: Not included or not included in regulated amounts included.

Regulation (EU) No. 649/2012 concerning the export and import of hazardous chemicals: Not included or not included in regulated amounts included.

Regulation (EC) No. 1907/2006, REACH Article 59. Candidate list of substances of very high concern for authorisation:

Not included or not included in regulated amounts included.

Regulation (EC) No. 1907/2006, REACH annes XIV authorisation list: Not included or not included in regulated amounts included.



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Regulation (EC) No. 1907/2006 annex XVII restrictions on the manufacturing, marketing and use of certain dangerous substances, mixtures and articles: Not applicable.

Directive 2012/18/EC (Seveso III) on the control of major-accident hazards involving dangerous substances:

Not applicable.

## 15.2 Chemical safety assessment

The chemical safety assessment of this mixture has not been conducted.

#### **SECTION 16: Other information**

### **Wording of the H- Sentences**

None.

#### **Further Information**

The information of the safety data sheet are based on our todays state of knowledge and serve to describe the product with regard to the safety precautions. The information represent no guarantee of the characteristics of the product.

Pay attention to existing national and local laws regarding chemicals. We ask you to use this information confidential and only use it internally. Handling and application only according the technical information and data sheet.

#### Disclaimer

Given the fact, that conditions and methods of use are beyond our control, we do not take responsibility for the manner of use of this product and hereby disclaim any liability.

It is assumed, that these information are true and correct. But all information are without warranty, be it explicit or implicit, with regard to correctness of the information, the dangers or effect related to the usage of the product.

It is the users responsibility to comply with federal and local laws.