

**Safety data sheet
in accordance with Regulation (EC) No.
1907/2006 (REACH)**

Trade name: Assembly Paste Pro
Version: 1.0/ EN

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DYNAMIC

Print date: 10/10/2025
Revision date: May 23, 2025

SECTION 1: Identification of the substance or mixture and of the company

1.1 Product identifier

Trade name/designation: *DY-142 & DY-143*
UFI code: -

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

Relevant identified uses
Assembly paste

1.3 Details of the supplier providing the safety data sheet

Manufacturer:
Dynamic Bike Care B.V.
Lulofsstraat 55 unit 25, 2521AL, The Hague, Netherlands Contact
person: Rob Fleu
Email: info@dynamicbikecare.com

1.4 Emergency number

Tel.: +31 850220362

SECTION 2: Potential hazards

2.1 Classification of the substance or mixture

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

The product is not classified according to the CLP Regulation.

2.2 Label elements

Labeling according to Regulation (EC) No. 1272/2008 CLP

Not a hazardous substance or mixture.

Safety instructions:

None

2.3 Other hazards

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 information:	In all cases of doubt or if symptoms are present, seek medical advice. If unconscious, place in the recovery position and seek medical advice.
After inhalation: heavy	The product can only be inhaled in the form of oil mist during nebulization; move the person to fresh air. If symptoms persist, seek medical treatment.
After skin contact:	Wash with soap and water. If skin irritation persists consult a physician.
After eye contact:	Rinse thoroughly with plenty of water. If symptoms persist symptoms, consult a doctor.
After swallowing:	Seek medical attention immediately, do not induce vomiting. Rinse mouth thoroughly with water.

4.2 Most important acute and delayed symptoms and effects

No information available.

4.3 Indications for immediate medical attention or special treatment

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Extinguishing powder, carbon dioxide, or water spray.

Unsuitable extinguishing media

Full water jet.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Carbon dioxide, carbon monoxide

5.3 Firefighting instructions

Additional information

Wear self-contained breathing apparatus. The hazard depends on the substances burning and the fire conditions. Contaminated extinguishing water must be disposed of in accordance with official regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

Personnel not trained for emergencies

Protective equipment: Use personal protective clothing.

Emergency plan: Keep away from sources of ignition. Spilled or leaked product poses a particular risk of slipping.

6.2 Environmental protection measures

Do not allow to enter drains, surface water, or groundwater.

6.3 Methods and material for containment and cleaning

For containment: Contain with oil binders.

For cleaning: Absorb with liquid-binding material.

Other information: See Section 7 for information on safe handling.

See Section 8 for information on personal protective 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

After use, ensure thorough skin cleaning and care. Do not eat, drink, smoke, or sniff during use. Remove contaminated, soaked clothing immediately.

Fire prevention measures

Keep away from sources of ignition; no smoking.

Environmental protection measures

Do not allow to enter drains, surface water, or groundwater unattended.

7.2 Conditions for safe storage, taking into account incompatibilities

Technical measures and storage conditions

Store only in the original container.

Information on storage

Storage class: LGK 11

Further information on storage conditions:

Recommended storage temperature: Room temperature

7.3 Specific end use

recommendations:

Assembly paste

SECTION 8: Exposure controls/personal protection

8.1 Parameters to be monitored

Does not contain any substances with occupational exposure limits.

8.2 Exposure controls and monitoring

Eye protection: Tightly fitting safety goggles.

Hand protection: Gloves (oil-resistant).

Respiratory protection: Personal respiratory protection is not normally necessary.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state: pasty-solid Color:

purple

Odor: specific

Basic data

	Value	Temperature
pH	Not determined.	-
Pour point	-	< -10 °C
Dropping point	-	> +200 °C
Flash point	-	> +200 °C
Relative density	Approx. 1.0	20 °C
NLGI class	3	-
Lower explosion limit	Not determined.	-
Upper explosion limit	Not determined.	-
Solubility in water	Not miscible.	-

Oxidizing properties

No information available.

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Explosive properties

No information available.

9.2 Other information

No information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No information available. Reactions with strong acids possible.

10.2 Chemical stability

The product is stable when stored at normal ambient temperatures.

10.3 Possibility of hazardous reactions

No dangerous reactions are known.

10.4 Conditions to avoid

Avoid temperatures above 90 °C.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No hazardous decomposition products are known.

SECTION 11: Toxicological information

11.1 Information on hazard classes within the meaning of Regulation (EC) No. 1272/2008

No toxicological data is available. The statements are derived from the properties of the individual components.

Acute toxicity

LD₅₀ (rat oral) > 2000 mg/kg. There is no evidence to suggest that there is an acute hazard in the event of a single ingestion, skin contact, or inhalation of the product.

Corrosive/irritant effect on the skin

There is no evidence that the product has a corrosive or irritating effect on the skin.

Serious eye damage/irritation

There is no evidence that the product causes serious damage to or irritation of the eyes.

Respiratory sensitization

There is no evidence that the product sensitizes the respiratory tract.

Skin sensitization

The mixture does not contain any products with skin sensitizing potential.

Germ cell mutagenicity

No special hazards or effects known.

Carcinogenicity

No specific hazards or effects known.

Reproductive toxicity

No specific hazards or effects known.

Summary assessment of CMR properties:

No specific hazards or effects known.

Specific target organ toxicity after single exposure

No harmful effects on organs known after single exposure.

Specific target organ toxicity after repeated exposure

No harmful effects on organs known after prolonged or repeated exposure.

Aspiration hazard

The classification criteria for aspiration toxicity are not met.

11.2 Information on other hazards

No data available.

SECTION 12: Environmental information

12.1 Toxicity

Fish toxicity

No data available.

12.2 Persistence and degradability

Biodegradability

Inherently biodegradable according to OECD standards.

12.3 Bioaccumulation 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 in concentrations of 0.1% or higher that are classified as persistent, bioaccumulative, and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

12.6 Endocrine-disrupting properties

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

12.7 Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1 Waste treatment procedures

As packaging contains residues, the warning labels must be observed even after emptying. Contaminated packaging must be emptied as thoroughly as possible.

Handling, storage, transportation, and disposal must comply with federal or local regulations.

SECTION 14: Transport Information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI/IATA)
14.1 UN number or ID number	Not classified as dangerous goods.	Not dangerous goods.	Not dangerous goods.
14.2 Proper UN shipping name	-	-	-
14.3 Transport hazard class(es)	-	-	-
14.4 Packaging group	-	-	-
14.5 Environmental hazards	-	-	-

14.6 Special precautions for users

No information available.

14.7 Transport in bulk by sea according to IMO instruments

No information available.

SECTION 15: Regulatory information

15.1 Regulations on safety, health, and environmental protection/specific legal provisions for the substance or mixture

Observe 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: None present or none present in regulated quantities.

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Regulation (EU) No. 2019/1021 on persistent organic pollutants: None present or none present in regulated quantities.

Regulation (EU) No. 649/2012 on the export and import of dangerous chemicals: None present or none present in regulated quantities.

Regulation (EC) No. 1907/2006, REACH Article 59. List of substances of very high concern subject to authorization:
None present or none present in regulated quantities.

Regulation (EC) No. 1907/2006, REACH Annex XIV List of substances subject to authorization:
None present or none present in regulated quantities.

Regulation (EC) No. 1907/2006 Annex XVII Restrictions on the manufacture, placing on the market, and use of certain dangerous substances, mixtures, and articles:
Not applicable.

Directive 2012/18/EU (Seveso III) on the control of major-accident hazards involving dangerous substances:
Not applicable.

15.1.1 National regulations

Water hazard class according to AwSV WGK 1, self-classification according to § 4 AwSV.

15.2 Substance safety assessment

No substance safety assessments have been carried out for this mixture.

SECTION 16: Other information Wording

of H statements

Not applicable.

Other information

The information in the safety data sheet is based on our current knowledge and is intended to describe the product in terms of the safety precautions to be taken.

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The information does not constitute a guarantee of the properties of the product described.

Existing national and local laws regarding chemicals must be observed.

Disclaimer

Given that the conditions and methods of use are beyond our control, we accept no responsibility for the use of this product and hereby expressly reject any liability in this regard.

The information contained herein is believed to be true and correct. However, all representations and suggestions made herein are without warranty, express or implied, as to the accuracy of the information, the hazards associated with the use of the material, or the results to be obtained from the use of the materials.

Compliance with all applicable federal, state, and local regulations remains the responsibility of the user.