

Safety Data Sheet

Dilucup Elegance MRD

MSDS# 0010 – Updated: May 15, 2020

Section 1 – Identification of the substance/mixture and of the company

1.1. Product identifier

Product name	Dilucup Elegance MRD (Maximum Recovery Diluent)
Article number	40DEM RD3, 40DEM RD6, 40DEM RD993, 40DEM RD53
Synonyms	Peptone Salt

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

Recommended use	Microbiological control
Not-recommended use	None

1.3. Details of the provider of the Safety Data Sheet

Company	LabRobot Products AB Munkerödsvägen 4 SE-444 32 Stenungsund Sweden
Tel.	+46 303 846 73
E-mail	kontakt@labrobot.com

1.4. Emergency telephone numbers

Emergency number	112 (EU) 999 (UK) 911 (USA & Canada)
Medical advice	111 (UK) 116 117 (Germany) 1177 (Sweden)

Section 2 – Hazardous properties

2.1 Classification of the substance or mixture

Physical hazards	Eye hazards: Can cause slight transient irritation Skin hazards: Not dangerous Ingestion: Not dangerous Inhalation: Not dangerous
Health hazards	Available data does not confirm any health hazard.
Environmental hazards	Available data does not confirm any environmental hazard.

2.2 Labelling information

Hazard statements None

Protection statements None

2.3 Other hazards

Not dangerous

Section 3 – Composition / Information on Ingredients

Name	Product designation	%	Classification according to CLP
Sodium hydroxide	NaOH CAS: 1310-73-2	<0,5	Skin Corr. 1A Met. Corr. 1 H314

Section 4 – First Aid Measures

4.1 Description of general first aid measures:

Inhalation	No special measures required.
Ingestion	No special measures required.
Skin contact	No special measures required.
Eye contact	Rinse opened eye for several minutes under running water.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatments needed

No data available.

Section 5 – Fire Fighting Measures

5.1 Suitable extinguishing media

Not combustible.

5.2 Special hazards arising from the substance or mixture

No data available.

Section 6 – Accidental release measures

6.1 Personal precautions

Wear protective clothing.

6.2 Environmental precautions

Wash the spreading area.

6.3 Methods and material for containment and cleaning up

Wipe up with paper towel. Dispose of soiled paper towel to normal waste.

Section 7 – Handling and Storage

7.1 Precautions for safe handling

Handle the product according to Good Laboratory Practices.

7.2 Conditions for safe storage, including any incompatibilities

Store between +2 and +30 °C, protected from light.
Once the aluminium bag is opened, keep refrigerated.
Recommended package material: Plastics, sealed aluminium bag.

7.3 Specific uses

Not listed.

Section 8 - Exposure controls / Personal Protection

8.1 Exposure limit values

Not concerned

8.2 Occupational exposure controls

Respiratory protection	Not concerned
Hand protection	Water resistant gloves
Eye protection	Wear safety glasses or chemical goggles
Skin protection	Wear protective clothing

Section 9 – Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical state at 20°C	Liquid
Colour	Colourless to light yellow
pH	7.0 ± 0.2
Relative density	1,004 mg/mL
Solubility	Soluble in water
Odour	Weak fragrance
Boiling point	Not determined
Flash point	Not determined
Flammability	Not applicable
Explosion limits	Not determined
Oxidizing properties	Not determined
Vapor pressure	Not determined
Vapor density	Not determined
Viscosity	Not determined
Evaporation rate	Not determined

9.2 Other information

No data available.

Section 10 – Stability and Reactivity

10.1 Stability

Stable product under recommended storage and handling.

10.2 Conditions to avoid

None

10.3 Materials to avoid

None

10.4 Hazardous decomposition products

None

Section 11 – Toxicological Information

11.1 Acute toxicity

No data available

Section 12 - Ecological Information

12.1 Ecotoxicity

No data available

12.2 Mobility

No data available

12.3 Persistence and degradability

No data available

12.4 Bioaccumulative potential

No data available

12.5 Results of PBT assessment

No data available

12.6 Other adverse effects

No data available

Section 13 – Disposal Considerations

13.1 Disposal of residues

Comply with national and community regulations in force.

13.2 Disposal of soiled packaging

Comply with national and community regulations in force.

Section 14 – Transport Information

No subject to transport regulations.

Section 15 – Regulatory Information

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

This Safety Data Sheet meets the requirements of the Regulation (EG) Nr 1907/2006.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

Section 16 – Other information

This sheet completes the technical data sheet but does not replace it. The data are based on the current state of our knowledge. They are given in good faith. The attention of the user is directed, among other points, to eventual risks incurred when the product is used in ways contrary to its original purpose.

This document does not in any event exempt the user from knowing and applying all norms and texts regulating its activity. The user alone assumes sole responsibility for the use of the product.