

SAFETY DATA SHEETS

This SDS packet was issued with item:

078953383

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078953384

SAFETY DATA SHEET

Millpledge Oculeze™ Eye Drops

SECTION 1: Identification of the substance/product and the company

1.1. Product identifier

Finished Product name: **Oculeze™ Eye Drops** – 6 ml (10 x 0,6ml unit vials) or 10 ml bottle

1.2. Product description: Eye care product for animals.

Liquid solution. Volume: 6 ml (10 x 0,6ml sealed plastic unit vials) or 10 ml (sealed plastic bottle) in carton box

1.3. Intended Use: Relief and freshness for irritated eyes

1.4. Restrictions on use: Use in accordance with product literature

1.5. Manufactured for and distributed by:

Millpledge Ltd
Whinleys Estate
Clarlborough, Retford, Notts
DN22 9NA
Tel: 01777 708440

SECTION 2: Hazards identification

2.1. This is an animal care product that is safe to use under intended and reasonably foreseen use.

Statement of Hazard

Classification of the substance or mixture UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS) : Classification criteria not met.

Australian Hazard Classification (NOHSC): Non-Hazardous Substance. Non-Dangerous Goods.

EU Indication of danger: Not classified.

Additional Hazard Information: No data available.

2.2. Precautionary statements for users:

Do not touch the dropper of vial on to any surface to avoid contamination.

Do not ingest and keep out of the reach of children.

Do not use if allergic to any of the components.

Do not store above 30°C.

Do not freeze.

Do not use if there are visible particles in the solution.

Do not use if vial is damaged or leaking.

Do not use after the expiry date which is printed on the carton and vial after EXP. The expiry date refers to the last day of the month.

In case of irritation, consult healthcare specialist.

SECTION 3: Composition/information on ingredients**3.1. Substances**

Material does not meet the criteria of a substance according to United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

3.2. Mixtures

INGREDIENT	CAS NUMBER	EU EINECS/ ELINCS List	Classifications According to Regulation/Directive	%
Water	7732-18-5	231-791-2	UN GHS: Not Classified	¹ balance
Glycerine ¹	56-81-5	200-289-5	UN GHS: Skin Irrit. 3; Eye Irrit. 2B	≤1
Sodium Chloride	7647-14-5	233-139-2	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5	*
Boric Acid	10043-35-3	233-139-2	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 1	*
Sodium tetraborate	1303-96-4	603-411-9	UN GHS: Skin Irrit. 2; Eye Irrit. 2A; Acute Tox. Oral 5; Repr. 2	*
EDTA disodium	6381-92-6	205-358-3	UN GHS: Not classified	*

¹ Glycerine and glycerine base natural extracts.

* Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: First aid measures**4.1. Eye Contact:**

No specific treatment is necessary since this product is not irritating to the eye. Do not use if animal is allergic to any of the components. In case of irritation rinse thoroughly with plenty of water and consult with specialist.

4.2. Skin Contact:

No specific treatment is necessary since this product is not likely to be hazardous by contact with the skin or mucous membranes. Do not use if animal is allergic to any of the components. In case of irritation discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, consult with specialist.

4.3. Ingestion:

No specific treatment is necessary since this product is not likely to be hazardous by ingestion.

Do not use if animal is allergic to any of the components. If large quantities are accidentally ingested, wash out mouth with water. Do not induce vomiting unless directed by specialist.

4.4. Inhalation:

Not an expected route of exposure. No specific treatment is necessary since this product is not likely to be hazardous by inhalation. Do not use if animal is allergic to any of the components. If exposed to excessive levels of mists, remove to fresh air and consult with specialist.

SECTION 5: Fire fighting measures**5.1. Extinguishing Media:**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use chemical foam, dry chemical, carbon dioxide or water.

5.2. Hazardous Combustion Products:

No applicable information has been found.

5.3. Fire / Explosion Hazards:

No applicable information has been found.

5.4. Fire Fighting Procedures:

During all fire fighting activities, wear appropriate protective equipment, including self-contained breathing apparatus.

SECTION 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures.****6.1. Personal Precautions :**

No special controls or personal protection required under conditions of intended use. In the event of bulk spills, wear suitable protective eye wear, clothing, protective boots and protective gloves. Refer to Section 8.

6.2. Emergency Procedures:

No emergency procedures are expected to be necessary when used in accordance with product literature.

6.3. Environmental precautions

No data available. Methods and material for containment and cleaning up.

6.4. Containment/Clean-up Measures:

Contain spilled product. For small spills, add suitable absorbent material. Scoop up and place in an appropriate liquid tight container equipped with a tight cover for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff not reach a waterway. Place spilled material in an appropriate, liquid tight container equipped with a tight cover for disposal.

SECTION 7: Handling and storage**7.1. General Handling:**

No special handling is required. Handle in accordance with good industrial hygiene and safety practice. Use in accordance with product literature.

7.2. Storage Conditions:

Store as directed by product packaging. Store at temperature 0 - 30°C , to maintain product integrity. Use before expiration date marked on carton and on container.

SECTION 8: Exposure controls/Personal protection

This is an animal care product that is safe to use under intended and reasonably foreseen use.

8.1. Exposure controls:

Refer to the occupational exposure limits guidelines for the individual product components. Always follow good hygienic work practices.

8.2. Engineering Controls: Good general room ventilation is adequate to use. Individual protection measures, such as personal protective equipment

8.3. Hands:

No protective equipment is needed under normal use conditions.

8.4. Eyes:

No special protective equipment required.

8.5. Skin:

No protective equipment is needed under normal use conditions.

8.6. Respiratory protection:

No protective equipment is needed under normal use conditions.

8.7. Environmental Exposure Guidelines

No data available.

SECTION 9: Physical and chemical properties

Physical State: Liquid.

Molecular Formula: Mixture.

Colour: Colourless.

Odour: Odourless.

pH: 6.0-7.0

Melting Point (°C): Not applicable.

Boiling Point (°C): Not applicable.

Decomposition Temperature: Not applicable.

Water Solubility: Not applicable.

Solvent Solubility: Not applicable.

Specific Gravity: Not applicable.

Vapour Density: Not applicable.

Flashpoint: Not applicable.

SECTION 10: Stability and reactivity

10.1. Stability:
Stable under recommended storage conditions.

Reactivity:
No dangerous reactions known.

Incompatible materials:
None.

10.2. Conditions to Avoid:
Extreme heat or cold. Do not freeze.
Possibility of hazardous reactions:
No data available.

Hazardous decomposition products:
None expected.

SECTION 11: Ecological information**Environmental Overview:**

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

SECTION 12: Disposal considerations

Disposal Procedures:
Disposal should be in accordance with Federal, State/ Provincial and Local regulations.

Product waste: Waste characterisations and compliance with applicable laws are the responsibility solely of the waste generator.

Packaging waste: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

SECTION 13: Transport information

Not regulated (non hazardous) for transport under US DOT, EU ADR, IATA, or IMDG regulations.

SECTION 14: Regulatory Information

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

INVENTORY					
Component	CAS	EU EINECS	Australia AICS	TSCA	Canada DSL
Boric Acid	10043-35-3	Yes	Yes	Yes	Yes
Sodium tetraborate	1303-96-4	Yes	Yes	Yes	Yes
Glycerine	56-81-5	Yes	Yes	Yes	Yes
Sodium chloride	7647-14-5	Yes	Yes	Yes	Yes
EDTA disodium	6381-92-6	Yes	Yes	Yes	Yes
Purified water	7732-18-5	Yes	Yes	Yes	Yes

Europe EU CLP (1272/2008) Annex VI Table 3.2

Component	CAS	Classification	Concentration Limits	Labelling	Safety Phrases
Boric Acid	10043-35-3	Repr.Cat.2; R6061	5.5%≤C: Repr.Cat.2; R:6061	T R:6061 S:5345	S:5345
Sodium tetraborate	1303-96-4	Repr.Cat.2; R6061	8.5%≤C: Repr.Cat.2; R:6061	T R:6061 S:5345	S:5345
Glycerine	56-81-5	Not Listed	Not Listed	Not Listed	Not Listed
Sodium chloride	7647-14-5	Not Listed	Not Listed	Not Listed	Not Listed
EDTA disodium	6381-92-6	Not Listed	Not Listed	Not Listed	Not Listed
Purified water	7732-18-5	Not Listed	Not Listed	Not Listed	Not Listed

Australia Australian Inventory of Chemical Substances (AICS).

Component	CAS	Classification	Concentration Limits	Labelling	Safety Phrases
Boric Acid	10043-35-3	Not Listed	Not Listed	Not Listed	Not Listed
Sodium tetraborate	1303-96-4	Not Listed	Not Listed	Not Listed	Not Listed
Glycerine	56-81-5	Not Listed	Not Listed	Not Listed	Not Listed
Sodium chloride	7647-14-5	Not Listed	Not Listed	Not Listed	Not Listed
EDTA disodium	6381-92-6	Not Listed	Not Listed	Not Listed	Not Listed
Purified water	7732-18-5	Not Listed	Not Listed	Not Listed	Not Listed

Canada Workplace Hazardous Materials Information System - WHMIS.

Component	CAS	Classification	Concentration Limits
Boric Acid	10043-35-3	D2A	1%
Sodium tetraborate	1303-96-4	D2B	1%
Glycerine	56-81-5	Uncontrolled product according to WHMIS criteria.	Not Listed
Sodium chloride	7647-14-5	Uncontrolled product according to WHMIS criteria.	Not Listed
EDTA disodium	6381-92-6	Uncontrolled product according to WHMIS criteria.	Not Listed
Purified water	7732-18-5	Uncontrolled product according to WHMIS criteria.	Not Listed

United States U.S. California Proposition 65.

Component	CAS	Classification	Concentration Limits	Labelling	Safety Phrases
Boric Acid	10043-35-3	Not Listed	Not Listed	Not Listed	Not Listed
Sodium tetraborate	1303-96-4	Not Listed	Not Listed	Not Listed	Not Listed
Glycerine	56-81-5	Not Listed	Not Listed	Not Listed	Not Listed
Sodium chloride	7647-14-5	Not Listed	Not Listed	Not Listed	Not Listed
EDTA disodium	6381-92-6	Not Listed	Not Listed	Not Listed	Not Listed
Purified water	7732-18-5	Not Listed	Not Listed	Not Listed	Not Listed

SECTION 15: Other information

Data Sources: Millpledge proprietary product development information. Publicly available toxicity information. Safety data sheets for individual ingredients.

Prepared By: Millpledge Ltd Quality Dept.

Disclaimer: This Material Safety Data Sheet is intended to provide a brief summary of company's knowledge and guidance regarding the use of this product. Millpledge believes that the information is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. Final determination of suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, it is not meant to be an all-inclusive document on worldwide hazard communication regulations. In no event shall Millpledge or any of its subsidiaries be liable for any special, incidental or consequential damages.

SECTION 16: Other information

Data Sources: Millpledge proprietary product development information. Publicly available toxicity information. Safety data sheets for individual ingredients.

Prepared By: Millpledge Ltd Quality Dept.

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