

SAFETY DATA SHEET

DIPHOTERINE®Infosafe No.: LPW5P
ISSUED Date : 02/12/2022
ISSUED by: AMARE SAFETY PTY LTD

Section 1 - Identification

Product Identifier

DIPHOTERINE®

Company Name

AMARE SAFETY PTY LTD

Address125 Henderson Road Rowville
VIC 3178 AUSTRALIA**Telephone/Fax Number**

Tel: (03) 8542 0444

Fax: (03) 9561 1962

Emergency Phone Number

0411 427 029

E-mail Address

sales@amare.com.au

Recommended use of the chemical and restrictions on use

EYE IRRIGATING SOLUTION · RINSE SOLUTION

Other Names

Name
AMARE DIPHOTERINE®
DIPHOTERINE® EYE PACKS
DIPHOTERINE® RINSE
DIPHOTERINE® RINSE
DIPHOTERINE® EYE PACKS
AMARE DIPHOTERINE®
DIPHOTERINE®

Section 2 - Hazard(s) Identification

GHS classification of the substance/mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Other Information**2.1 Classification of the substance or mixture**

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

2.2 GHS Label elements

No signal word, pictograms, hazard or precautionary statements have been allocated.

2.3 Other hazards

No information provided.

Section 3 - Composition and Information on Ingredients

Ingredients

Name	CAS	Proportion
DIPHOTERINE®	-	Not Available
Water	7732-18-5	Not Available

Information on Composition

Ingredient: WATER

EC Number: 231-791-2

Section 4 - First Aid Measures

Inhalation

Due to product form / nature of use, an inhalation hazard is not anticipated.

Ingestion

First aid is not generally required. If in doubt, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor.

Skin

This product is used as a first aid device for chemical splashes on the skin.

Eye

This product is used as a first aid device for chemical splashes in the eye.

First Aid Facilities

Normal washroom facilities should be available.

Indication of immediate medical attention and special treatment needed if necessary

Treat symptomatically. This product is a medical device class 2A according to the Therapeutic Goods Administration (TGA).

Most important symptoms/effects, acute, delayed and aggravated medical conditions

Under normal conditions of use, adverse health effects are not anticipated. This product is generally considered to be of low toxicity.

Section 5 - Firefighting Measures

Suitable Extinguishing Media

Use an extinguishing agent suitable for the surrounding fire.

Specific Methods

Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Specific hazards arising from the chemical

Non flammable.

Hazchem Code

None allocated.

Decomposition Temperature

NOT AVAILABLE

Section 6 - Accidental Release Measures

Emergency Procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8(Exposure Controls/Personal Protection) of the SDS.

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Methods and materials for containment and cleaning up

Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.

Environmental Precautions

Prevent product from entering drains and waterways.

Other Information

Reference to other sections

See Sections 8 (EXPOSURE CONTROLS/PERSONAL PROTECTION) and 13 (DISPOSAL CONSIDERATIONS) for exposure controls and disposal.

Section 7 - Handling and Storage

Precautions for Safe Handling

Before use carefully read the product label. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Conditions for safe storage, including any incompatibilities

DIPHOTERINE® must be kept in its original packaging and can be stored two years from the date of manufacture if kept sealed.

Additional information on precautions for use

No information provided.

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit values

No exposure standards have been entered for this product.

Biological Monitoring

No biological limit values have been entered for this product.

Engineering Controls

Avoid inhalation. Use in well ventilated areas.

Respiratory Protection

Not required under normal conditions of use.

Eye and Face Protection

Not required under normal conditions of use.

Hand Protection

Not required under normal conditions of use.

Body Protection

Not required under normal conditions of use.

Section 9 - Physical and Chemical Properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	CLEAR COLOURLESS LIQUID
Odour	ODOURLESS	Melting Point	NOT AVAILABLE
Freezing Point	-1°C	Boiling Point	100°C
Decomposition Temperature	NOT AVAILABLE	Solubility in Water	SOLUBLE
pH	7.2 to 7.7	Vapour Pressure	NOT AVAILABLE
Relative Vapour Density (Air=1)	NOT AVAILABLE	Evaporation Rate	NOT AVAILABLE
Odour Threshold	NOT AVAILABLE	Viscosity	NOT AVAILABLE
Partition Coefficient: n-octanol/water (log value)	NOT AVAILABLE	Flash Point	Not relevant
Flammability	NON FLAMMABLE	Auto-Ignition Temperature	NOT AVAILABLE
Explosion Limit - Upper	NOT RELEVANT	Explosion Limit - Lower	NOT RELEVANT
Explosion Properties	NOT AVAILABLE	Oxidising Properties	NOT AVAILABLE
Relative Density	1.034		

Section 10 - Stability and Reactivity

Reactivity

Carefully review all information provided in sections 10.2-Chemical stability to 10.6-Hazardous decomposition products.

Chemical Stability

Stable under recommended conditions of storage.

Possibility of hazardous reactions

Polymerization will not occur.

Conditions to Avoid

Avoid extreme temperatures and direct sunlight.

Incompatible Materials

No information provided.

Hazardous Decomposition Products

May evolve toxic gases if heated to decomposition.

Section 11 - Toxicological Information

Toxicology Information

Information available for the product:

Acute toxicity

This product is expected to be of low toxicity. Under normal conditions of use, adverse health effects are not anticipated.

Skin Corrosion/Irritation

Not classified as a skin irritant. Prolonged or repeated contact may result in mild irritation.

Serious Eye Damage/Irritation

Non irritant. Eye irritation is not anticipated under normal conditions of use.

Respiratory Sensitisation

Not classified as causing respiratory sensitisation.

Skin Sensitisation

Not classified as causing skin sensitisation.

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Carcinogenicity

Not classified as a carcinogen.

Reproductive Toxicity

Not classified as a reproductive toxin.

STOT - Single Exposure

Not classified as causing organ damage from single exposure.

STOT - Repeated Exposure

Not classified as causing organ damage from repeated exposure.

Aspiration Hazard

This product does not present an aspiration hazard.

Mutagenicity

Not classified as a mutagen.

Section 12 - Ecological Information

Ecological Information

Toxicity

No information provided.

Persistence and degradability

No information provided.

Mobility

Mobility in soil

No information provided.

Bioaccumulative Potential

No information provided.

Other Adverse Effects

No information provided.

Section 13 - Disposal Considerations

Waste Disposal

For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required).

Local Legislation

Dispose of in accordance with relevant local legislation.

Section 14 - Transport Information

UN Number

None Allocated

Proper Shipping Name

None Allocated

Transport Hazard Class

None Allocated

Hazchem Code

None allocated.

IATA UN Number

NCAD

IATA Proper Shipping Name

Not dangerous for conveyance under IATA code

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IMDG UN Number

NCAD

IMDG Proper Shipping Name

Not dangerous for conveyance under IMO/IMDG code

Environmental Hazards

Not a Marine Pollutant

Additional Information

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

LAND TRANSPORT (ADG)

UN Number: None Allocated

Proper Shipping Name: None Allocated

Transport Hazard Class: None Allocated

Packing Group: None Allocated

SEA TRANSPORT (IMDG / IMO)

UN Number: None Allocated

Proper Shipping Name: None Allocated

Transport Hazard Class: None Allocated

Packing Group: None Allocated

AIR TRANSPORT (IATA / ICAO)

UN Number: None Allocated

Proper Shipping Name: None Allocated

Transport Hazard Class: None Allocated

Packing Group: None Allocated

Section 15 - Regulatory Information

Regulatory Information

Poison schedule: A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Classifications: Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals (GHS Revision 7).

Poisons Schedule

Not Scheduled

Global Inventory Status

Country/Region Inventory	Status Description	Country/Region Inventory	Status Description
Australia (AICS/AIIC)	AUSTRALIA: AIIC (Australian Inventory of Industrial Chemicals) All components are listed on AIIC, or are exempt.		

Section 16 - Any Other Relevant Information

User Codes

User Title Label	User Codes
Wis Numbers	02134681

Signature of Preparer/Data Service

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Risk Management Technologies
5 Ventnor Ave, West Perth
Western Australia 6005
Phone: +61 8 9322 1711
Fax: +61 8 9322 1794
Email: info@rmt.com.au
Web: www.rmt.com.au.

Other Information

Additional information

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations

ACGIH: American Conference of Governmental Industrial Hygienists
CAS #: Chemical Abstract Service number - used to uniquely identify chemical compounds
CNS: Central Nervous System
EC No.: EC No - European Community Number
EMS: Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods)
GHS: Globally Harmonized System
GTEPG: Group Text Emergency Procedure Guide
IARC: International Agency for Research on Cancer
LC50: Lethal Concentration, 50% / Median Lethal Concentration
LD50: Lethal Dose, 50% / Median Lethal Dose
mg/m³: Milligrams per Cubic Metre
OEL: Occupational Exposure Limit
pH: relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm: Parts Per Million
STEL: Short-Term Exposure Limit
STOT-RE: Specific target organ toxicity (repeated exposure)
STOT-SE: Specific target organ toxicity (single exposure)
SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons
SWA: Safe Work Australia
TLV: Threshold Limit Value
TWA: Time Weighted Average

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END OF SDS

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