

Date of Issue: 16-09-2022 Date of Revision: 19-08-2022

Prescysol - B

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Prescysol - B
Trade Name Prescysol B

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

Identified Use(s) Photographic Film Developer

Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification Pictorial Planet Ltd Address of Manufacturer America Cottage

Rafford, Forres, Morayshire IV36 2SJ

Telephone: 07981-177624 Fax Not known.

E-mail pictorialplanet@gmail.com

Office hours

Postal code

Supplier

Company Identification Pictorial Planet Ltd
Address of Supplier America Cottage
Rafford.

Forres, Morayshire IV36 2SJ

Postal code IV36 2SJ
Telephone: 07981-177624
Fax Not known.

E-mail pictorialplanet@gmail.com

Office hours

1.4 Emergency telephone number

Emergency Phone No. 07981-177624 Contact John Finch

National response centre

Address NHS Direct Emergency Phone No. +44 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 Eye Irrit. 2 : Causes serious eye irritation.

(CLP)



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2.2 Label elements

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

Product Name Prescysol - B

Hazard Pictogram(s)



GHS07

Signal Word(s) Warning

Hazard Statement(s) H319: Causes serious eye irritation.

Precautionary Statement(s) None.

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

| HAZARDOUS INGREDIENT(S) | CAS No. | EC No. / REACH Registration No. | %W/W | Hazard Statement(s) | Hazard Pictogram(s) |
|----------------------------|----------|--|-------|---------------------|------------------------|
| sodium carbonate | 497-19-8 | 207-838-8 | 10-20 | Eye Irrit. 2 H319 | GHS07 |

Contains no non-classified vPvB substances or substances with a Union workplace exposure limit. For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Treat symptomatically.
Skin Contact Treat symptomatically.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Ingestion Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

May cause irritation.

4.3 Indication of any immediate medical attention and special treatment needed



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Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.

Storage life Stable under normal conditions.

Incompatible materials None known.

7.3 Specific end use(s)

Photographic Film Developer

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure No Occupational Exposure Limit assigned.

Limits

8.2 Exposure controls

8.2.1. Appropriate engineering Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.



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8.2.2. Personal protection equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Avoid release to the environment.

Controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state Liquid. Colour Not known. Odour Not known. Melting point/freezing point Not known. Boiling point or initial boiling Not known.

point and boiling range

Not known. Flammability Lower and upper explosion limit Not known. Flash Point Not known. Auto-ignition temperature Not known. **Decomposition Temperature** Not known. рΗ Not known.

Kinematic Viscosity Not known.

Solubility Solubility (Water): Not known.

Solubility (Other): Not known.

Partition coefficient n-

octanol/water (log value)

Not known. Vapour pressure Density and/or relative density Not known. Relative vapour density Not known. Particle characteristics Not known.

9.2 Other information

None.

Not known.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.



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10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Acute toxicity - Ingestion Calculation method : Not classified.

Acute toxicity - Skin Contact Calculation method : Not classified.

Acute toxicity - Inhalation Calculation method : Not classified.

Skin corrosion/irritation Calculation method : Not classified.

Serious eye damage/irritation Calculation method : Causes serious eye irritation.

Skin sensitization data Calculation method: Not classified. Calculation method: Not classified. Respiratory sensitization data Calculation method: Not classified. Germ cell mutagenicity Carcinogenicity Calculation method: Not classified. Reproductive toxicity Calculation method: Not classified. Lactation Calculation method: Not classified. Calculation method: Not classified. STOT - single exposure Calculation method: Not classified. STOT - repeated exposure Calculation method: Not classified. Aspiration hazard

11.2 Information on other hazards

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment

Compartment

Not classified.

Toxicity - Terrestrial

Not classified.

Compartment



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12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number or ID number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Maritime transport in bulk according to IMO instruments

Not known

SECTION 15: REGULATORY INFORMATION

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



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European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Not listed

Very High Concern for

Authorisation

REACH: ANNEX XIV list of

Not listed

substances subject to

authorisation

REACH: Annex XVII Restrictions sodium carbonate (497-19-8)

on the manufacture, placing on the market and use of certain dangerous substances, mixtures

and articles

Community Rolling Action Plan Not listed

(CoRAP)

Regulation (EU) N° 2019/1021 of Not listed

the European Parliament and of

the Council on persistent

organic pollutants

Regulation (EC) N° 1005/2009 Not listed

on substances that deplete the

ozone layer

Regulation (EU) N° 649/2012 of Not listed

the European Parliament and of the Council concerning the export and import of hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS07

Hazard classification Eye Irrit. 2 : Serious eye damage/irritation, Category 2

Hazard Statement(s) H319: Causes serious eye irritation.

Precautionary Statement(s) P264: Wash hands and exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.



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P337+P313: If eye irritation persists: Get medical advice/attention.

ATE: Acute Toxicity Estimate Acronyms

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT: Persistent, Bioaccumulative and Toxic PNEC: Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key literature references and

Regulation (EC) No. 1272/2008 (CLP) sources for data used to compile

the SDS

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