

Safety data sheet

according to Regulation(EC)No 1907/2006,Annex II

Date: 2023/06/08

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Red Ink

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

Relevant identified uses:

Uses advised against:Not Available

1.3 Details of the supplier of the safety data sheet

DONGGUAN COLOR WORLD STATIONERY FACTORY

Address: NO.7, First Hebeiling Rd, Guanjingtou Village, Fenggang Town, Dongguan.

Telephone: 86-0769-87772387

Fax: 86-0769-87519019

Email: 222@colorworld.cn

1.4 Emergency telephone number

Emergency information services / official advisory body: SONGJIANG GUO

Telephone number of the company in case of emergencies:86-0769-87772387

SECTION 2: Hazards identification

2.1 Classification of the mixture

Classification according to Regulation (EC) No. 1272/2008:

The mixture is not classified as dangerous in the terms of the Regulation (EC) No. 1272/2008

2.2 Label elements

Labeling according to Regulation (EC) No. 1272/2008 :Not applicable

2.3 Other hazards

The mixture does not contain any vPvB substance (vPvB = very persistent,very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

SECTION 3: Composition/information on ingredients

Name	%[weight]	CAS No.	EC No.	Classification (regulation (EC) No 1272/2008)	REACH Registration No.
Water	60	7732-18-5		Not classified	Not applicable
Glucose	8	50-99-7		Not classified	Not applicable
Limestone	29.25	1317-65-3		Not classified	Not applicable
Propylene Glycol	1	57-55-6		Not classified	Not applicable
Red	1.7	5160-02-1		Not classified	Not applicable
Potassium sorbate	0.05	24634-61-5		Skin irritation. Category 2; H315 Eye irritation. Category 2; H319	Not applicable

SECTION 4: First aid measure

General notes	➤ In all cases of doubt, or when symptoms persist, seek medical attention.
Eye Contact	If this product comes in contact with eyes: ➤ Wash out immediately with fresh running water. ➤ If pain persists or recurs seek medical attention. ➤ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	➤ Wash off with soap and plenty of water. ➤ Seek medical attention in event of irritation.
Inhalation	➤ If inhaled, remove to fresh air. ➤ Arrange medical treatment. ➤ Lay the casualty down in a quiet place and protect him against hypothermia. ➤ If breathing is difficult, give oxygen; if feel unwell, get medical aid immediately.
Ingestion	➤ If the casualty is conscious have him drink copious amounts of liquids (water). ➤ Do not make the casualty vomit. ➤ Arrange medical treatment.

4.2 Most important symptoms and effects, both acute and delayed

See section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

	➤ Water (spray - not splash) ➤ Dry extinguishing powder ➤ Carbon dioxide ➤ Fight large fire with alcohol resistant foam or water spray
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5.2 Special hazards arising from the substrate or mixture

Fire Incompatibility	None known
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5.3 Advice for firefighters

Fire Fighting	➤ Alert Fire Brigade and tell them location and nature of hazard. ➤ Prevent, by any means available, spillage from entering drains or water courses. ➤ Use firefighting procedures suitable for surrounding area. ➤ If safe to do so, remove containers from path of fire.
Fire/Explosion Hazard	➤ Hazardous decomposition products may occur. ➤ Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure sufficient supply of air. Avoid contact with eyes or skin. If applicable, caution - risk of slipping.

6.2 Environmental precautions

	See section 12
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6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth, sawdust) and dispose of according to Section 13.

6.4 Reference to other sections

	Personal Protective Equipment advice is contained in Section 8 of the SDS.
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Safe handling	➤ Avoid all personal contact, including inhalation. ➤ Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. ➤ Avoid physical damage to containers. ➤ When handling, don't eat, drink or smoke. ➤ Keep containers securely sealed and dry when not in use. ➤ Always wash hands with soap and water after handling.
Fire and explosion protection	See section 5
Other information	None

7.2 Conditions for safe storage, including any incompatibilities

Suitable container	➤ Stored in a low temperature, dry, well ventilated environment. ➤ Avoid direct sunlight. Store away from food and water, wash your hands thoroughly before eat bread or drink water. ➤ Far from taboo object, such as strong acids, alkali or oxidizing agents. ➤ Keep away from fire and heating sources. ➤ Equipped with corresponding varieties and number of fire equipment. ➤ Storage areas should be equipped with leakage emergency treatment equipment and suitable for accept materials.
Storage incompatibility	Unknown

Package material incompatibilities

Not Available

7.3 Specific end use(s)

No information available at present.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 Derived no effect level (DNEL)

Not Available

8.1.2 Predicted no effect level (PNEC)

Not Available

8.2 Exposure controls

Appropriate engineering controls	➤ Well-ventilated ➤ Firefighting equipment must be available. ➤ Instruction must be provided before employment and then at a minimum of once per annum thereafter. ➤ An escape and rescue plan must be prepared when the location, scale, and use of the work-site so demand.
Personal protection	

Eye and face protection	➤ Safety glasses with side shields ➤ Chemical goggles
Skin protection	See Hand protection below
Hands/feet protection	➤ Use protective gloves. The glove material must be sufficiently impermeable and resistant to the substance. Check the tightness before wear. Gloves should be well cleaned before being removed, then stored in a well-ventilated location. Pay attention to skin care. ➤ Textile or leather gloves are completely unsuitable.
Body protection	➤ Depending on the risk, wear a tight protective clothing or a suitable chemical protection suit.
Other protection	➤ No special equipment needed when handling small quantities. ➤ OTHERWISE: Overalls. Eyewash unit.
Respiratory protection	➤ In an emergency (e.g.: unintentional release of the substance) respiratory protection must be worn. ➤ A self-contained breathing apparatus can be used in any case
Thermal hazards	➤ Not Available

Recommended material(s)

The following materials are suitable for protective gloves (Permeation time $\geq$ 8 hours):

Butyl rubber - Butyl (0,5 mm)

Fluoro carbon rubber - FKM (0,4 mm)

Following materials are unsuitable for protective gloves because of degradation, severe swelling or low permeation time:

Natural rubber/Natural latex - NR

Polychloroprene - CR

Nitrile rubber/Nitrile latex - NBR

Polyvinyl chloride - PVC

8.3 Environmental exposure controls

See section 12

SECTION9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid	Colour	Red
Odour	Odourless	Partition coefficient n-octanol / water	Not determined
Odour threshold	Not determined	Auto-ignition temperature	Not determined
pH-value	Not determined	Water solubility	Dispersion
Melting point/freezing point	Not determined	Lower explosive limit	Not determined
Initial boiling point and boiling range	Not determined	Upper explosive limit	Not determined
Evaporation rate	Not determined	Vapour pressure	Not determined
Flash point	Not determined	Vapour density (air = 1)	Not determined
Flammability (solid , gas)	n.a.	Explosive properties	Product is not explosive

SECTION 10:Stability and reactivity

Reactivity	Stability at room temperature.
Chemical stability	Product is considered stable and hazardous polymerization will not occur.
Possibility of hazardous reactions	No dangerous reactions are known.
Conditions to avoid	None known
Incompatible materials	Avoid contact with strong oxidizing agents.

Hazardous decomposition products	No decomposition when used as directed.
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Possibly more information on environmental effects, see Section 2.1(classification).

Inhaled	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting. Not normally a hazard due to non-volatile nature of product.
Ingestion	The material has NOT been classified by EC Directives or other classification systems as 'harmful by ingestion'. This is because of the lack of corroborating animal or human evidence.
Skin Contact	This material can cause inflammation of the skin on contact in some persons. Skin contact is not thought to have harmful health effects (as classified under EC Directives); the material may still produce health damage following entry through wounds, lesions or abrasions.
Eye	Although the material is not thought to be an irritant, but it still may cause eye irritation in some persons.
Chronic	Long-term exposure to the product is not thought to produce chronic effects adverse to the health; nevertheless exposure by all routes should be minimized as a matter of course.

SECTION 12: Ecological information

Possibly more information on environmental effects, see Section 2.1(classification).

SECTION 13: Disposal considerations

Product / Packaging disposal	Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked. A Hierarchy of Controls seems to be common - the user should investigate: ➤ Reduction ➤ Reuse ➤ Recycling ➤ Disposal (if all else fails) This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by some means. Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. ➤ DO NOT allow wash water from cleaning or process equipment to enter drains. ➤ It may be necessary to collect all wash water for treatment before disposal. ➤ In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. ➤ Where in doubt contact the responsible authority.
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	➤ Recycle wherever possible. ➤ Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified. ➤ Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or incineration in a licenced apparatus (after admixture with suitable combustible material). ➤ Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.
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SECTION 14: Transport information

General statements	
14.1. UN number:	n.a.
Transport by road/by rail (ADR/RID)	
14.2. UN proper shipping name:	n.a.
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
Classification code:	n.a.
LQ:	n.a.
14.5. Environmental hazards:	Not applicable
Tunnel restriction code:	
Transport by sea (IMDG-code)	
14.2. UN proper shipping name:	n.a.
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
Marine Pollutant:	n.a.
14.5. Environmental hazards:	Not applicable
Transport by air (IATA)	
14.2. UN proper shipping name:	n.a.
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
14.5. Environmental hazards:	Not applicable
14.6. Special precautions for user	
Unless specified otherwise, general measures for safe transport must be followed.	
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code	
Non-dangerous material according to Transport Regulations.	

SECTION 15: Regulatory information

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

- Observe restrictions:
- General hygiene measures for the handling of chemicals are applicable.

15.2 Chemical safety assessment

- A chemical safety assessment is not provided for mixtures.

SECTION 16:Other information

Classification and processes used to derive the classification of the mixture in accordance withthe ordinance (EG)1272/2008(CLP):

Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code(GHSICLP) of the product and the constituents (specified in Section 2 and 3)

Full text Risk and Hazard codes

H315	Causes skin irritation
H319	Causes serious eye irritation.