



Material Safety Data Sheet

Report No.: SHX22110460-01E

Applicant's Name: Lanxi Zhongyou Stationery Co., Ltd.

Address: Zone A, Lanxi Nubu Industrial Park, Jinhua City, Zhejiang

Province.

Product Name: Ink.

Date: Nov 15th, 2022.

Edit: ICAS Testing Technology Service (Shanghai) Co., Ltd.

ICAS TESTING TECHNOLOGY SERVICE

Audit:

Edit:

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1. Substance and company identification

Product name: Ink.

Product type: Red.

Application: Used for ink pad.

Manufacturer's name: Lanxi Zhongyou Stationery Co., Ltd.

Address: Zone A, Lanxi Nubu Industrial Park, Jinhua City, Zhejiang Province.

Post number: 321100.

Telephone number: 13958467968.

2. Hazards identification

Emergency summary: Normal use does not cause significant harm.

Hazard classification according to GHS: No data.

Label elements: Pictogram: No data.

Signal word: No data. Hazard statement: No data.

Precautionary statements:

Prevention: P210 Keep away from heat/sparks/open flames /hot surfaces. No

smoking.

P233 Keep container tightly closed.

P260 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response: P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

P370+P378 In case of fire: Use agents recommended in section 5 for extinction.

P303+P361+P353 If on skin (or hair): Immediately remove/take off all contaminated clothing. Rinse skin

P305+P351+P338 If in eyes: Rinse cautiously with water for several





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

Storage: P403+P233 Store in a well ventilated place. Keep container tightly closed. Disposal: P501 Disposal of contents/containers in accordance with local/regional /national/international regulations.

Hazard description:

Physical and chemical hazards: Normal use does not cause significant harm.

Hazard warning for health: If eye contact: Normal use does not cause significant harm, and abnormal use may cause eye irritation.

If skin contact: Normal use does not cause significant harm, and abnormal use may cause skin irritation.

If swallowed: Normal use does not cause significant harm, and swallowing may result in oral cavity, esophagus, stomach, digestive tract irritation.

If inhaled: Normal use does not cause significant harm, and inhalation of this product or the high temperature smog may stimulate the nasal mucosa and respiratory tract.

Environmental hazards: May have adverse effects on the environment.

Hazard category: No data.

3. Product component

Num.	Components	CAS NO.	Weight (%)
1	Glycerol	56-81-5	30
2	1,2-Propanediol	57-55-6	30
3	Pigment	/	20
4	K30	/	15
5	Water	7732-18-5	5

4. First-aid measures

General advice: Immediate medical attention is required. Show this material safety data sheet (MSDS) to the doctor in attendance.

Eyes contact: Separate the eyelids. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if fell uncomfortable.





Skin contact: If the skin is contaminated by the paint, take off the contaminated clothing and wash off with soap, plenty of water or suitable industrial cleaner. If fell uncomfortable, consult a physician.

Ingestion: Rinse mouth thoroughly and seek medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person.

Inhalation: If inhaling excessive ink, the victim should be moved into fresh air. Loosen clothing as necessary and position individual in a comfortable position. Maintain an unobstructed airway. If breathing is difficult, give oxygen.

Protecting of first-aiders: Avoid contact with skin and eyes. Use personal protective equipment including respirator.

5. Fire-fighting measures

Fire hazard: This product is non-flammable at normal condition. Irritating gases/vapors would be produced at elevated temperature.

Extinguishing media: Dry powder, foam and carbon dioxide.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus and self-contained breathing apparatus. Fight fire upwind. Prevent fire extinguishing water from contaminating surface water or the ground water system.

6. Accidental release measures

Individual treatment: Emergency personnel should wear protective clothing/protective gloves. Pay attention to not slip. Ensure adequate ventilation. Ensure air handling systems are operational.

Environmental precautions: Prevent further leakage or spillage if safe to do so.

Discharge this product into the environment must be avoided.

Methods for containment: Remove ignition resource. Cut off the leakage source as much as possible and clean the contaminated area with detergent and water. Operation should be in accordance with relevant industrial hygiene regulations.

7. Handling and storage





Precaution for handling: According to the instructions correctly. Handling should be

performed in a well ventilated place. Keep the package and container intact during transferring. Do not eat, drink, smoke or use personal products when handling the product.

Unfinished materials should be sealed.

Conditions for safe storage: Store in a cool, airy warehouse. Stay away from

incompatible conditions, like fire, heat source,

oxidizing agents, strong acids and alkalis.

8. Exposure controls/personal protection

Maximum allowable concentration: Not particular provision.

Occupational exposure limit: No data.

Engineering control: Emergency eye wash fountains and safety showers should be close

to the workstation location. Provide exhaust or other ventilations.

Personal protection equipment:

Respiratory protection: Wearing protective mask is recommended.

Eye protection: Wearing safety goggles is recommended.

Skin and body protection: Wearing protective overalls and protective gloves is

recommended. Wash hands and exposed body parts.

Hygienic measure: Avoid contact with skin, eyes and clothing. Smoking, eating and

drinking water are prohibited at job site. Wash hands before

smoking, eating, drinking and after work.

9. Physical and chemical properties

Physical state: /

Color: Red.

Odor: /

10. Stability and reactivity

Stability: Stable at normal temperature.





Possibility of reaction under special conditions: No data.

Incompatible materials: Extreme heat, open flames, etc.

Hazardous decomposition products: Under normal conditions of storage and use,

hazardous decomposition products would not be produced. Irritating gases and smog may be

produced at elevated temperature.

11. Toxicological information

Acute toxicity: No data.

Skin irritation/corrosion: May cause skin irritation.

Eye irritation/corrosion: May cause eye irritation.

Respiratory/skin sensitization: May stimulate the nasal mucosa and respiratory tract.

Germ cell mutagenicity: No data.

Carcinogenicity: No data.

Reproductive toxicity: No data.

STOT-single exposure: No data.

STOT- repeated exposure: No data.

Aspiration hazard: May be harmful if swallowed and enters airways.

12. Ecological information

Volatility: No data.

Ecological toxicology toxicity: May have adverse hazardous effects on plants, animals

or microorganisms.

Persistence and degradability: Difficult to be degraded naturally.

Bioaccumulative potential: No data.





Mobility in soil: No data.

13. Disposal considerations

Disposal methods of product: Recycle if possible. Do not dispose the product by

discharging into the sewer.

Disposal methods of contaminated packaging: Return to supplier for recycling or

dispose in accordance with national

and local regulations.

Disposal consideration: According to the relevant national and local laws and

regulation. Refer to 8th chapter for personal protection

equipment.

14. Transport information

UN number: No data.

Shipping name: Not hazardous goods.

Transport hazard class(es): No data.

Packing group: No data.

Packing method: No data.

Label: No data.

Marine pollution (Yes/No): No data.

Precautions for transport: Transportation vehicles should be equipped with the

appropriate variety and quantity of fire-fighting equipment and leakage emergency treatment equipment. It is strictly forbidden to mix and transport with alkali, food, etc. During transportation, it should be protected from exposure, rain and high temperature. The packaging should be complete and the loading should be secure. When transporting by railway, slip away should be

forbidden.

15. Regulatory information





Domestic legislation:

The following laws, regulations and standards have made corresponding provisions on the safe use, storage, transportation, loading and unloading of some chemical components in this product:

Catalog of Hazardous Chemicals (2015 Edition): Not listed;

Catalog of Hazardous Chemicals for Priority Management (First and Second Batches): Not listed;

Dangerous Chemicals Directory Used to Manufacture Exploder (2017 Edition): Not listed.

International legislation: Please comply with the regulations of national/local laws.

16. Other information

Compile date: Nov 15th, 2022.

Effective date: Nov 15th, 2022.

References: 1. GB/T 16483-2008 《Safety data sheet for chemical products -Content and

order of sections

2. GB/T 17519-2013 《Guidance on the compilation of safety data sheet for

chemical products)

Organization unite: ICAS Testing Technology Service (Shanghai) Co., Ltd.

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disposal of the product.





17. Sample picture

The material specification is only for the specified product.



*****End*****

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