Shanghai Chenjie Printing Material Co.,Ltd.

Addrss: Lane 199, Jiangkai Road, Minhang District, Shanghai, China.

Date of Issue: 1st, Mar, 2021

MSDS

According to the European Union 2001/58/EC and REACH 1907/ 2021

1. Product identification/manufacturer information

Product name: Image Remover Pen

Usage: For printing industry use only, used to remove unwanted graphic parts from a layout

Manufacturer: Shanghai Chenjie printing material Co.,Ltd

Address: No.199, Jiangkai Road, Minhang District, Shanghai

Tel: 021-61311286

Website: www.ciyscl.com

Emergency call: 021-61311286

2. Danger may exist

Harm to human and environment: this product is acidic, avoid discharge into the sewer pipe.

Explosive danger: No

3. Component/component information

Chemical properties: inorganic/organic water preparation

Component (EC):

Component	CAS No.	Ratio	Symbol	R-Symbol
Organic acid	--	1-20%	--	--
Penetrating agent	--	1-10%	--	--
Green solvent	--	1-60%	--	--
Activator	--	1-10%	--	-

4. Emergency treatment

Symptoms and rescue measures:

General condition: Change clothing contaminated with the product.

Inhalation: No symptoms were observed.

Skin contact: continuous skin contact will cause slightly red or itchy skin, wash with soap and rinse with plenty of water.

Eye contact: If eyes are red, itchy or tingling, wash immediately with plenty of warm water for 10-15 minutes and consult an ophthalmologist.

Ingestion: Drink plenty of water immediately and seek medical advice. If vomiting occurs, consult your doctor to search the reason.

5. Fire protection

General action: No

Chemical reaction hazard: none

Special protective equipment: goggles, rubber gloves

6. Accident protection/emergency spill treatment

General action: No

Leakage disposal: plug the leak as soon as possible, cut off the source of leakage.

Precautions for workers: Avoid contact with skin and eyes. Gloves and goggles are recommended.

Measures to be taken to protect the environment: Prevent this product from entering the sewage system. If a small amount enters, please rinse with water.

Cleaning and collecting measures should be taken: collect with absorbent materials, such as: sand, silica gel, universal adhesive material, sawdust.

Flush contaminated surfaces with copious amounts of water after initial treatment.

7. Handling and storage

Use: follow the instructions and avoid direct skin and eye contact. Do not swallow.

Storage: Store storage containers in a well ventilated, dry and cold protected area. Keep container sealed. It is forbidden to mix with acid, alkali,

Strong oxidant, strong reducing agent direct contact, avoid direct sunlight, avoid icing

8. Exposure control/personal protection

Exposure control: No additional measures are necessary

Personal protection measures:

Respiratory system protection: no artificial respiratory system protection

Hand protection: Use rubber protective gloves.

Eye protection: Wear protective glasses. (Basket goggles, EN 166)

Protective equipment for workers: wear overalls and safety shoes

Hygiene measures: avoid contact with skin, eyes and clothing. Do not swallow. Avoid inhaling steam. Wash your hands after work.

9. physical and chemical property

Physical performance parameters:

Shape: paste

Color: White

Smell: Light

Chemical performance parameters:

- Initial boiling point (℃) is about 100
- Flash point (℃) > 100
- Ignition point (° C) is undetermined
- PH 2-2.5
- Density (g/cm3) about 1.1
- Water soluble is not suitable

10. Stability and reactivity

Stability: stable at room temperature and pressure.

Avoid storage: avoid direct sunlight, do not store in high temperature environment above 40℃ for a long time, avoid icing.

Materials to avoid contact: acid, base, strong oxidant and strong reducing agent direct contact.

Decomposition: no decomposition occurs when used within the warranty

11. Toxicity information

Toxicology data are not applicable.This product does not cause harm when used correctly.

Avoid excessive direct contact, which may cause allergic reactions.

Rare mild irritation of skin, eyes, and respiratory system after direct contact with the product.

12. Ecological information

Does not contain any heavy metals or contain heavy metals as additives. No harm to environment. But due to its acidity, the product is prevented from entering soil, still or moving water or sewage systems

Ecotoxicological toxicity: non-toxic

Biodegradability: Biodegradable

Non-biodegradable: biodegradable

Bioaccumulation or bioaccumulation: none

Other harmful effects: none

13. Waste disposal

Products: Please refer to environmental protection department requirements and local laws and regulations to dispose of waste.

Suggestion: If necessary, neutralize the waste before discharging it into the sewage system. If there is a large amount of waste, dispose of it in hazardous waste

Incineration in incinerator or easy-cleaner circulating filtration device for waste recovery and final reuse. For waste

Characteristics and process, waste producer must know waste code and waste name according to EAKV.

Advice on the disposal of uncleaned packaging materials: In European countries, please refer to relevant laws and regulations.

14. Transportation informations

According to the transportation regulations are harmless products: no control or danger, general cargo transportation.

15. Regulatory informations

Classification of products in accordance with the regulation laid down by the EC/eu decree on hazardous Substances.

Danger mark: None

R- Designation: 43 May cause skin irritation by contact

S-mark: 24/25 Avoid contact with skin and eyes

37/39 Wear appropriate gloves and eye/face protection

Legal basis: according to the EEC Specification 67/548/EEC and 1999/45/EC

16. Other informations

This Safety technical Specification (MSDS) is for specified products only.

REACH statement: The information provided above is based on current knowledge and is only used to describe the product regarding health, safety

All environmental requirements.These descriptions are not sufficient to provide an explanatory guarantee of product characteristics

Finished