This product is for professional personnel to clean the ink roller. Please strictly follow the instructions in this technical information when using

Product Safety Information

MSDS

2020/10/15

1. Product and company logo

Product name：Cleaning agent for offset inks（Roller wash）

Company name：Shanghai Chenjie Printing Materials Co., Ltd

Usage：Roller cleaning

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

Tel：021-61311286 Fax：021-61311286

2.Ingredients and related information

Component	Ratid %	English name	DG no.	CAS no
Odorless solvent	≥90	-	1268	64742-47-8
Rubber antioxidant	≤1-3	-		
Polyoxyethylene lauryl ether	≤3-8	-	UN 3082 9/PG3	9002-92-0
	≤2-5	-	Feb-36	9005-00-9

3.Dangerous goods identification

Danger：Digestive tract damage can occur if swallowed.

Dry and itchy skin may be caused by direct contact.

4 .Emergency treatment

Symptom：

When contact with eyes: There may be slight eye irritation, resulting in red and swollen eyes.

Skin contact for a long time: the skin is dry and itchy.

When inhaled in high concentrations: Mild headache, dizziness and respiratory irritation

General first aid measures:

When inhaled: Remove victim to fresh air and observe. If the patient does not breathe regularly, give artificial respiration. If the patient loses consciousness, put him in a rescue position and ask the medical staff to deal with.

When skin contact for a long time: soap can be used to wash, do not use chemical stuff. If symptoms are severe, ask for medical help.

When in contact with eyes: wash immediately with plenty of water for at least 5 minutes. If wear lenses, please take off immediately. If symptoms are severe, seek medical attention immediately.

When taken: Immediately take plenty of water. If still feel unwell, seek medical advice immediately.

5. Fire prevention

Conventional measures:

Fire extinguishing agent: use foam, dry powder or sand.

Reactivity hazard: After combustion, CO and CO2 will be generated

Personal Protective equipment (in emergency) : gloves, protective suit

Other information: Do not use water to extinguish fire.

.

6. Hazard prevention measures

Leaking : Cover leaking products with sand or dry powder. Plug the leaking area and transfer the remaining product to a safe container

7. Treatment and storage

7.1 Treatment: Keep the container sealed and close the lid immediately after use. Keep good ventilation environment, away from heat source and fire source. Smoking are prohibited during using.

7.2 Storage: Store at room temperature.Avoid direct sunlight. Ensure that the storage environment is ventilated.

8. Engineering control and personnel protection

Engineering control: Airtight production process, strengthen ventilation. When the air concentration exceeds the standard, it is recommended to use local ventilation near the source.

Stricter ventilation must be mandatory in special cases.

Respiratory protection: Generally no special protection is required. It is recommended to use appropriate respirators when exposed to high concentrations.

Eye protection: wear chemical safety glasses when exposed to high concentrations.

Physical protection: wear antistatic work clothes, safety boots and protective apron are recommended.

Hand protection: Polyvinyl alcohol, neoprene, butyl rubber, polyethylene gloves are recommended.

Other protection: no smoking at work site. Avoid repeated contact for a long time.

Staff protective equipment (for disaster relief)

gloves

Face protection goggles

Protective clothing (rubber)

Oxygen mask and oxygen tank

9. Physical and chemical properties

Appearance and properties: colorless transparent volatile liquid.

Fusion point（℃）：No data

Boiling point（℃）：185 ~ 220

Flash point（℃）： 70

Dissoluvability：dissolve in water

10. Stability and reactivity

Stability: stability

Forbidden compound: strong oxidant

Avoid contact conditions: open fire, high heat

Polymerization hazard: no polymerization

Decomposition products: carbon monoxide, carbon dioxide

Keep the product away from heat source and oxidizer

Avoid contact with fire and oxidizer

11. Toxicological information

Acute poisoning: cause headache, dizziness, may affect other central nervous system. Inhaling into the lungs may cause chemical pneumonia

12.Ecological data

No environmental impact has been reported

13.Waste management

Waste disposal method: according to the requirements of national and local laws and regulations. Dispose by controlled incineration.

14. Transport information

Dangerous Goods No. : Non-controlled

UN number: No data available

Packing mark: No data available

Type of package: No information available

Packing: packing shall be strong, can resistant to normal shock, vibration and extrusion during transportation, and easy to load and handle.

Transportation precautions: Transportation vehicles should be equipped with corresponding varieties and quantities of fire fighting equipment and leakage emergency treatment equipment. In the summer

season should be transported in the morning and evening. It is strictly forbidden to mix and transport with oxidizer. The exhaust pipe of the vehicle carrying the item must be fitted with a fire retardant device. Avoid to use mechanical equipment and tools that are easy to produce sparks.

15. Regulatory information

No data so far

16.Other informations

Edit specification：

1. This manual is mainly based on the product chemical safety technical manual provided by SINOPEC SK Gaoqiao Petrochemical Co., LTD

According to the company's product situation, the user is responsible for the final decision of its applicability. All substances have unknown hazards,

Should be used with care. Although some hazards are described in this MSDS, we do not guarantee that these are the only hazards. User must root

According to the actual use of the above data, formulate their own safety operation procedures. The relevant data in this MSDS is for safety work only

For reference, does not represent product specifications.

2. The information provided in this note represents the best of our current knowledge of the product and is not necessarily indicative of the product provided

Guarantee the use, satisfiability, purchasability and adaptability of the product for any purpose. Failure due to negligence or human manipulation

The loss caused by the error is not included in the compensation. In no event shall the company be liable for direct or indirect damages. this

The information contained in this table is not a substitute for the user's assessment of the working environment in accordance with other health and safety regulations. work

The provisions of the regulations on health and safety in the environment and the regulations on the control of products endangering health are applicable to the on-site use of such products.