

# Material Safety Data Sheet



Revision: 01.12.2024  
Printing Date: 01.12.2024

**SE 942**

## 1. Name of the Substance / Preparation and Company

**Trade Name:**

SE 942

**Usage:**

Coating additive

**Company Name:**

SHANGHAI RALLYCHEM CHEMICALS CO., LTD

ADD: 17F CHANG'AN BUILDING, 1001 CHANG'AN ROAD, JING'AN, SHANGHAI, CHINA

TEL: +86-21-63537171

FAX: +86-21-63173060

**Emergency Information:**

China (National Registration Center for Chemicals): +86-532-83786201

## 2. Composition / Information on Ingredients

Component	Solid Content (%)	Symbol / R-phrases
PE wax	40	—[CH <sub>2</sub> — CH <sub>2</sub> ] —

CAS No: 68441-17-8

## 3. Hazards Identification of the Product

This product does not require labeling in terms of preparation guideline 1999/45/EC.

Not special remarkable hazards known.

## 4. First-aid Measures

FIRST AID MEASURES FOR ACCIDENTAL:

**General information:**

Change out of contaminated, saturated clothing.

**Inhalation:**

Not applicable.

**Skin contact:**

Wash off with soap and warm water. If skin irritation persists, seek medical advice.

**Eye contact:**

Rinse immediately with plenty of water and seek medical advice.

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**Ingestion:** Do not induce vomiting. Rinse out mouth and then drink plenty of water. Seek medical advice immediately.

**Advice to doctor:** Treat symptomatically.

### 5. Fire-fighting Measures

**Suitable extinguishing media:** Product itself does not burn, coordinate firefighting measures to the fire surroundings.

**Extinguishing media that must not be used:** Use breathing apparatus with independent air supply.

**Special protective equipment for firefighting:** Use breathing apparatus with independent air supply.

**Additional information:** See under section 10.  
Fire residues and contaminated firefighting water must be disposed if in accordant with the local regulations.

### 6. Accidental Release Measures

**Personal precautions:** High risk of slipping due to leakage / spillage of product.

**Environmental precautions:** Prevent spread over a wide area (eg, by containment).  
Do not allow to enter drains / surface waters / groundwater.

**Methods for cleaning up / taking up:** Pick up with absorbent material (eg, sand, sawdust, general-purpose binder). Treat recovered material in accordance with the regulations.

### 7. Handling and Storage

**Hints for safe handling:** No special measures necessary if used correctly.

**Hints for protection against fire and explosion:** No special measures necessary.

**Requirements for strong rooms and vessels:** Store only in original container.

**Hints on storage assembly:** None.

**Further information on storage conditions:** Keep container tightly closed and store in a cool well-ventilated place.

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**Storage class:** Not applicable.

## **8. Exposure Controls / Personal Protection**

**Exposure controls:** Respiratory protection: Not necessary.  
**Hand protection:** Chemical resistance, impervious glove complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this necessary.  
**Eye protection:** Safety glasses.  
**Skin protect :** Wear suitable protective clothing.  
**Additional advice on system design:** Not relevant.  
**Components with occupational exposure limits to be mentioned:**  
**Respiratory protection:** Not applicable.  
**Hand protection:** Protective glove.  
**Eye protection:** Safety glasses.  
**Skin protection:** Not applicable.  
**General protective measures:** Avoid contact with skin and eyes.  
**Hygiene measures:** Wash hands before breaks and on finishing work.

## **9. Physical and Chemical Properties**

**Physical state:** Liquid  
**Colour:** Yellow  
**Odour:** Characteristic  
**Flash point °C:** Not applicable  
**Flammability:** -  
**Lower explosion limit:** -  
**Upper explosion limit:** -  
**Oxidizing property:** No  
**Vapour Pressure (20°C):** Corresponding to vapour pressure of water  
**Density (g/ml):** 0.99  
**Water solubility:** Miscible  
**Partition coefficient n-octanol / water:** -

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Viscosity:	Not relevant
Relative vapour density:	Not relevant
Melting point:	137°C
Auto ignition temperature:	-

### 10. Stability and Reactivity

Hazardous reactions:	No hazardous reactions known.
Hazardous decomposition products:	No hazardous decomposition products known, >300°C risk of formulation of toxic hydrolysis products.

### 11. Toxicological Information

Acute oral toxicity:	LD50
Acute dermal toxicity:	LD50
Acute inhalational toxicity:	LD50
Irritant effect on eye:	-
Sensitization / Validation:	-
Chronic toxicity / Validation:	-
Mutagenicity / Validation:	-
Reproduction toxicity / Validation:	-
Carcinogenicity / Validation:	-
Experiences made in practice:	None
General remarks:	No toxicological data is available. No classification on the basis of the calculation procedure of the preparation directive 199/45/EC.

### 12. Ecological Information

Ecotoxicity:	Data is not available.
Persistence and degradation:	Product will not pollute the effluent, provided is processed correctly.
Other adverse effects (ODP, AOX):	No hazardous components.
Other hints:	Do not discharge product into the environment without control.

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Contains compounds of 76/464/EC: Not applicable.

## **13. Disposal Considerations**

**Disposal / Waste (product):** Sent to a physico-chemical treatment facility in compliance with the official regulation.

**Disposal / Contaminated packages:** Non-contaminated packages may be recycled.

## **14. Transport Information**

**ADR:**

**Dangerous Goods Declaration:** Not classified as Dangerous Goods.

**Labeling:**

**Hazard-no:**

**Label:**

**ADR-Conditions for limited quantities (LQ):**

**Dangerous Goods Declaration:** Not classified as Dangerous Goods.

**Labeling:**

**Label:**

**Inner packing max:**

**Total gross mass of a package:**

**IMDG-condition for limited quantities (LQ):**

**Dangerous Goods Declaration :** Not classified as Dangerous Goods.

**Labeling:**

**Label:**

**Inner packing max:**

**Total gross mass of a package:**

**LATA code:** Not classified as Dangerous Goods.

**Dangerous Goods Declaration:**

**Labeling:**

**Label:**

## **15. Regulations - Classification and Identification**

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<b>Labeling:</b>	The product does not require labeling in terms of the EC directives.
<b>Hazard symbols:</b>	
<b>Special provisions concerning labeling of certain preparation:</b>	Not applicable.
<b>National regulation:</b>	
<b>Water hazard class:</b>	1 (classification according VwVwS Annex 4)

### 16. Other Information

<b>R-Phrases (Component)</b>	22 Harmful if swallowed 41 Risk of serious damage to eyes
<b>Regulatory information:</b>	91/155/EWG (2002/58/EG) 67/548/EWG (2001/59/EG) 1999/45/ (2001/60/EG) 89/542 ADR (23.07.01) LMDG-Code (30 Amdt) LATA-DGR (2002) Classification according to VbF Water hazard class
<b>Modified position:</b>	-

END OF SAFETY DATA SHEET