



烟台优联新材料有限公司

YANTAI YOLIAN ADVANCED MATERIALS CO.,LTD

Add:#406 Juzheng Building,No. 44 Zhujiang RD,Economic and Technological Development Dist.,Yantai China Tel&Fax:0086-535-6393167
Email:export@modularresins.com Website: www.modularresins.com

Material Safety Data Sheet

1、 Identification of the Substance / Preparation and Company

Product Information :Fingerprint Resistant Agent
Product Number:HR-442
Supplier: Yantai Yolian Advanced Materials Co.,Ltd
Emergency Phone:0086-535-6964678

2、 Composition / Information on Ingredients

English Name :Fingerprint Resistant Agent
Relevant identified uses of the substance or mixture and uses advised against Identified uses: As powder coating raw materials
Chemical Abstracts Number (CAS No.): --
Percentage for Chemical Ingredient (%) : --

Hazard class and label elements of the product according to Canadian WHMIS:

GHS Hazard class

Non-hazardous substance or mixture

GHS label elements

Pictogram(s): one

Signal word: None

Hazard statements:Not applicable.

Other Hazards:None.

Composition:

chemical name	Percentage composition	CAS No
mineral wax	60%	8002-53-7
PP wax	30%	235-847-2
Other	10%	Secrecy

3.、 Hazard Identification

Hazard Effect
Hazard Warnings for Health:The dust may cause irritation to eye, skin and respiratory system.
Hazard Warnings for Environment:It may cause dust pollution
Physical and Chemical Dangerous: None
Special Harm: None
Major State: Feel uncomfortable for eye,skin and respiratory system.
Hazard Category: (None)



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4、 First Aid Measures

Emergency and First Aid Procedures
Inhalation: Move to fresh air. Please seek medical advice if one feels difficult respiration
Skin Contact:Wash with plenty of water. Change clothes and seek medical treatment if one still feels irritated.
Eye Contact: Rinse with plenty of water. Seek medical treatment if one still feels irritated.
Ingestion: Drink plenty of water. If one feels uncomfortable or convulsive, stop eating and seek medical advice.
Major Disease and Harm Effect: Skin inflammation, respiratory difficulty, unrest or convulsion.
First-Aid Personal Protection Protective gloves.
Prompt to Doctor: Harm caused by dust.

5、 Fire Fighting Measures

Suitable Extinguishing Media: CO ₂ (Form, powder and Carbon dioxide.
Special Exposure Hazards: Dust explosion.
Special Extinguishing Procedure: 1、 Wear protective clothing, helmet and use self-contained breathing apparatus. 2、 Water can be used for small fire
Special Protection Equipment: Protective clothing, helmet and use self-contained breathing apparatus.

6、 Accidental Release Measures

Personal Protection: Do not breathe dust. Avoid direct skin contact.
Environmental Protection: Do not blow the powder)
Methods for Cleaning Up: Clean with plenty of water

7、 Handing and Storage

Handling: Handle with care.
Storage: Keep in cool, well-ventilated place (under30*C)



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8、Exposure Control /Personal Protection

Engineering Control:
Control Factor: TWA/STEL/CEILING: -- Biotic Index: None
Personal Protection Equipment: <ul style="list-style-type: none"> · Respiratory Protection: Wear mask or self-contained breathing apparatus if it is necessary · Hand Protection: Protective gloves. · Eye Protection: Protective goggles. · Skin & Body Protection: Protective clothing
Hygiene Procedures: Keep protective clothing clean. Wash with soap water if contaminated by the dust.

9、Physical Chemical Properties/Characteristics

Appearance: Powder.	Form: Solid Powder.
Color: White	Oduor: None
PH value:	Melting Point / Melting Range: 120~145°C
Decomposition Temperature: --	Flash Point: --°F >250°C Test Method: <input checked="" type="checkbox"/> Open Cup <input type="checkbox"/> Close Cup
Spontaneous Temperature: --	Exposure Limits: 30~70g/m3
Vapor Pressure: --	Vapor Density: --
Specific Gravity: 1.4~ 1.7	Solubility in Water: insoluble
Conditions to Avoid: Avoid fire.	
Incompatibility: Strong oxidant.	
Hazardous Decomposition Products: None	

10、Stability and Reactivity

Stability: Safe
Special Conditions of Hazardous Reaction: Dust explosion.



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11、Toxicological Information

Acute Toxicity: --
Sensitive: Some people might be sensitive to these powders.
Chronic: --
Exceptional Effect: --
Local Effects: --

12、Ecological Information

Possibility of Environmental Impact/Move: --
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13、Disposal Information

Disposal Information: (Bury or controlled incineration)

14、Transport Information

Dangerous goods number: --
UN NO: --
Packing: --
Packing method: --
Transport notes: Compliance with traffic regulations, far away from the source of fire and inflammable and explosive dangerous goods. Avoid sun exposure and moisture

15、Regulatory Information

Regulatory information: --

Reference to the local, national, US, EU, CA and international regulations.

CAS No.	TSCA	EINECS	DSL	IECSC	NZIoC	PICCS	KECI	AICS
7631-86-9	✓	✓	✓	✓	✓	✓	✓	✓

TSCA:	United States Toxic Substances Control Act Inventory
EINECS:	European Inventory of Existing Commercial Chemical Substances
DSL:	Canadian Domestic Substances List
IECSC:	China Inventory of Existing Chemical Substances
PICCS:	Philippines Inventory of Chemicals and Chemical Substances
NZIoC:	New Zealand Inventory of Chemicals



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16、 Documents statements

Reference:

Department of filling: Powder technology department

Date audit unit:

Modification instruction:

Note: This file is for the safety of the products of our company, more physical and chemical indicators, please refer to the product testing inspection report.