

SICHUAN ZHUOAN NEW MATERIALS TECHNOLOGY CO., LTD

According to UN GHS (the 7th revised edition)

Material Safety Data Sheet (MSDS)


Waterborne flame-retardant coating

Model No.: ZOAN100, ZOAN200, ZOAN600, ZOAN601, ZOAN603

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Material Safety Data Sheet

MSDS No.: E28.170.704.003-1.SZA

Client No.: NM28SZA

Version: 2.0

Product name: Waterborne flame-retardant coating

Revision date: May 04, 2018

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Section 1 - Product and Company Identification

1.1. Product Identification:

Product name: Waterborne flame-retardant coating

Product Model: ZOAN100, ZOAN200, ZOAN600, ZOAN601, ZOAN603

Brand: ZHUOAN

HS Code: 3209909090

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Functions is fireproof, anti termite and anti mildew, apply in various wood structure. wood board ,wood house and other wooden material .

Use advised against: Not available

1.3. Details of the Manufacturer or Applicant

Manufacturer: SICHUAN ZHUOAN NEW MATERIALS TECHNOLOGY CO., LTD

Address: No.399, Fucheng Avenue, High-tech District, Chengdu, 610041, Sichuan, China

Telephone: +86-18185285801

Fax: +86-28-87022290

E-mail: louyi@sczhuoan.com

Post code: 610041

1.4. Emergency telephone number

Emergency telephone: +86-18185285801

Section 2 - Hazard Description

2.1. Classification according to GHS:

Not a hazardous substance according to GHS.

2.2. Label elements:

Hazard pictogram(s): No available

Hazard statement(s): No available

Precautionary statement(s):

Prevention: No available

Response: No available

Storage: No available

Disposal: No available

2.3. Other Hazards: None.

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Section 3 - Composition / Ingredient Data

Material	√ Mixture	
Ingredient	CAS No.	Wt%
Styrene-acryliclatex	25085-34-1	20
Water	7732-18-5	25
Flame retardant	-	40
Titanium oxide	1317-80-2	5
Talc	14807-96-6	5
Other additives	-	5

Section 4 - First Aid Measures

4.1. General advice:

Show this safety data sheet to the doctor in attendance. After receiving the first-aid measure required, consult a physician if necessary.

4.2. Skin contact:

Remove contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If chemical burns or skin sustained stimulation, consult a physician immediately.

4.3. Eyes contact:

Check for and remove any contact lenses. Get medical attention. Immediately flush eyes with running water for at least 30 minutes, disappear until the chemical residues so far, keeping eyelids open. Provide a readily-accessible eyewash facility and quick-drench safety shower. Do not rubbing eyes with hand.

4.4. Inhalation:

Move exposed person to fresh air. Keep person warm and at rest. If not breathing or if breathing is irregular, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

4.5. Ingestion:

Wash out mouth with water. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if