

# WINTEX FAR EAST LTD

## MATERIAL SAFETY DATA SHEET

### 1. Chemical product and company identification

Product Name: Recycled AZS  
Product code: Recycled AZS  
Manufacturer: WINTEX Far East Ltd  
Address: Flat A, 17<sup>th</sup> Floor, Block 5, Mount Haven, 3 Liu To Road,  
Tsing Yi, N.T., Hong kong.

Emergency Tel: (86)22 65176918  
MSDS No.: WZ

### 2. Composition / Information on ingredients

Ingredient name: Al<sub>2</sub>O<sub>3</sub>, ZrO<sub>2</sub>  
CAS No.: 1314-23-4

### 3. Hazards summarizing

Classification: Not classified as dangerous according to GB13690-92  
Invasion to human: May be irritating to eyes and respiratory system.  
Health hazards: No known significant effects or critical hazards for inhalation, Ingestion or skin contact. Eye contact may cause eye irritation, redness, pain.  
This product does not contain detectable amounts of asbestos fibers as defined by the US Occupational Safety and Health Administration (OSHA) and the European Directive 83/477/EEC, when analysed by conventional methods.

Environmental  
Hazards: Not applicable.  
Combustion hazard: non-inflammable

### 4. First-aid measures

Skin contact: No known significant effects or critical hazards.  
Eye contact: Immediately Lifting eyelids and flush eyes with plenty of water. Get medical attention if symptoms appear.  
Inhalation: No known significant effects or critical hazards. If inhaled, remove to fresh air.  
Ingestion: No known significant effects or critical hazards. No special measures required. Get medical attention if symptoms appear.

### 5. Fire-fighting measures

Dangerous property: Non-explosive in the presence of the following materials or conditions: open flames, sparks and static discharge heat,

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shocks and mechanical impacts, oxidizing materials, reducing materials, combustible materials, organic materials, metals, acids, alkalis, and moisture.

Hazardous thermal

Decomposition

Products: None.

Extinguishing media: Use an extinguishing agent suitable for the surrounding fire.

Instruction: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

## 6. Accidental release measures

Wear protective clothing and respiratory protection from dust. Sweep up and place in container for disposal.

## 7. Handling and storage

Handling: Avoid exposure. Use appropriate protective clothing. Avoid creating dusty conditions

Storage: Store in a cool, dry and well ventilated area.

## 8. Exposure controls / personal protection

Exposure Limit: OSHA TWA 0.1 mg/m<sup>3</sup> (respirable dust)

Exposure control: Use process enclosure, local exhaust ventilation or other engineering controls to keep airborne contaminants below statutory limit.

Personal protection: Wear suitable protective clothing, gloves and safety glasses to prevent skin/eye exposure.

## 9. Physical and chemical properties

Physical state: Solid (compacted powder)

Color: Beige

Odor: Odorless

PH: 7-8

Melting point: Not applicable

Boiling point: Not applicable

Specific gravity: 3.80g/cm<sup>3</sup>

Vapor density: Not available

Vapor pressure: Not available

Combustion heat: Not available

Critical temperature: Not available

Critical pressure: Not available

Octanol/water

Partition coefficient: Not available

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Flash point: Not applicable  
Ignition temperature: Not applicable  
Explosion limits: Not applicable  
Solubility: insoluble  
Main application: Used as an auxiliary substance in the production process for the paper, the paint. .

## 10. Stability and reactivity

Stability: stable  
Conditions to avoid: Not applicable.  
Materials to avoid: None.  
Hazardous  
Polymerization: Not applicable.  
Hazardous  
decomposition  
products: None.

## 11. Toxicological information

Potential acute health effects:  
No known significant effects or critical hazards for inhalation, ingestion or skin contact.  
Eye contact may cause eye irritation, redness, pain.

## 12. Ecological information

Ecotoxicity Not available.  
Biodegradability: Not available.  
Chemical  
degradability: Not available.  
Bioconcentration: Not available.  
Other adverse  
effects: No known significant effects or critical hazards.

## 13. Disposal

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

## 14. Transport information

National: Not classified as dangerous goods according to GB6944-86.  
International: UN number  
ADR/RID Class Not regulated  
ADNR Class Not regulated  
IMDG Class Not regulated

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IATA-DGR Class      Not regulated

## 15. Regulatory information

National:            This product is not classified according to GB12268, GB13690-92, GB18218,2000.

EU:                    Classification and labeling have been found in EINECS.  
This substance is not listed in the Annex I of Regulation (EC) No 689/2008.  
This substance is not listed in a priority list (as foreseen under Council Regulation (EEC) No 793/93 on the evaluation and control of the risks of existing substances.).

## 16. Other information

Date of issue:        2017/4/14  
Prepared by:         Wintex Far East Ltd

### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we can not guarantee that these are the only hazards that exist.