

# SAFETY DATA SHEET

JADEWIN LS 944



## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME JADEWIN LS 944  
CAS-NO. 71878-19-8  
EC (EINECS) NO. 262-679-1  
PRODUCT NO. JADEWIN

QINGDAO JADE NEW MATERIAL TECHNOLOGY CO.,LTD  
Room 411, Building2,No318 Longshui Road,  
Licang District,Qingdao, Shandong Province , China

For Emergency Health Information call,(0086) 18561336360

## 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.  
CLASSIFICATION (1999/45) Not classified.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

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CAS-NO. 71878-19-8

## 4 FIRST-AID MEASURES

### INHALATION

Consult a physician for specific advice.

### INGESTION

wash out mouth with water

### SKIN CONTACT

Wash the skin immediately with soap and water.

### EYE CONTACT

Immediately flush with plenty of water or eyewash solution for up to 10 minutes.

## 5 FIRE-FIGHTING MEASURES

### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

### SPECIAL FIRE FIGHTING PROCEDURES

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

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

For personal protection, see section 8.

### ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains, water courses or onto the ground.

### SPILL CLEAN UP METHODS

Wash thoroughly after dealing with a spillage.

## 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS**

Avoid spread of dust.

**USAGE DESCRIPTION**

Must only be kept in original packaging

**STORAGE PRECAUTIONS**

Store in a cool and well-ventilated place.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**RESPIRATORY EQUIPMENT**

Use respiratory equipment with particle filter, type P3.

**HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves.

**EYE PROTECTION**

Wear approved safety goggles.

**OTHER PROTECTION**

Provide eyewash station and safety shower.

**SKIN PROTECTION**

Protection suit must be worn.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Crystalline powder. Granular
COLOUR	Colourless to pale yellow.
ODOUR	Odourless.
MELTING POINT (°C)	100-145
pH-VALUE, CONC. SOLUTION	6.8-7.2
FLASH POINT (°C)	>150
AUTO IGNITION	390
TEMPERATURE (°C)	
PARTITION COEFFICIENT (N-Octanol/Water)	2.44

**10 STABILITY AND REACTIVITY**

**STABILITY**

Stable under normal temperature conditions and recommended use.

**CONDITIONS TO AVOID**

Avoid exposure to high temperatures or direct sunlight.

**HAZARDOUS DECOMPOSITION PRODUCTS**

In case of fire, toxic gases (CO, CO2, NOx) may be formed.

**11 TOXICOLOGICAL INFORMATION**

**12 ECOLOGICAL INFORMATION**

LC 50, 96 Hrs, FISH mg/l	>100
IC 50, 72 Hrs, ALGAE, mg/l	>100

**13 DISPOSAL CONSIDERATIONS**

**GENERAL INFORMATION**

Waste is suitable for incineration.

**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements. Dispose of as normal industrial waste

**14 TRANSPORT INFORMATION**

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
ADR CLASS	N/A.

**15 REGULATORY INFORMATION**

SAFETY PHRASES

S2	Keep out of the reach of children.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**16 OTHER INFORMATION**

REVISION DATE 20/11/2011

REV. NO./REPL. SDS GENERATED 1

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.