

SAFETY DATA SHEET

JADEWIN 784



1. DESCRIPTION OF SUBSTANCE AND COMPANY

Trade name: JADEWIN 784

Chemical Name: Bis(.eta.5-2,4-cyclopentadien-1-yl)-bis[2,6-difluoro-3-(1H-pyrrol-1-yl)-phenyl]

titanium

General Use: Photoinitiator

Supplier:

QINGDAO JADE NEW MATERIAL TECHNOLOGY CO.,LTD

Room 411, Building2, No318 Longshui Road,

Licang District, Qingdao, Shandong Province, China.

For Emergency Healthy Information, call (0086) 18561336360

2. COMPOSITION / INFORMATION ABOUT CONSTITUENTS

Main component: Bis(.eta.5-2,4-cyclopentadien-1-yl)-bis[2,6-difluoro-3-(1H-pyrrol-1-yl)-phenyl]

titanium

CAS No. : 125051-32-3

Purity: $\geq 99.0\%$

3. HAZARDOUS IDENTIFICATION

Classification: Inflammable solid

Routes of invasion: Inhalation, ingestion and skin contact

Health hazards: Ingestion and long term contact may be harmful to health

Environment hazards: May be harmful to aquatic organisms

4. FIRST AID PROCEDURES

Inhalation: Take the person into the fresh air and consult a physician once inhale the dust

Eye contact: Immediately flush eyes with plenty of water

Skin contact: Immediately wash skin with soap and plenty of water

Ingestion: Immediately drink more than 500 ml water and consult a physician

5. FIRE-FIGHTING MEASURES

Hazard features: No explosive danger

Hazardous combustion product: Oxycarbide, oxynitride, hydrogen fluoride

Suitable extinguishing agents: Foam, powder, carbon dioxide

Protective equipment: Need to wear chemical protective clothing and full-face respirator

Additional information: The polluted water for putting out the fire should be avoided to discharge into the reservoir or aqueduct, while should be collected. The polluted water and soil should be treated according to local regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal protection: Avoid breathing dust and avoid skin and eye contact

Environmental protection: Avoid polluting surface water, aqueduct or soil

Method of cleaning up: Collecting by machine then putting in proper container, and seal tightly and make the label.

7. HANDLING AND STORAGE

Information of handling: Provide good ventilation. Keep away from sources of ignition

Information of storage: Store in dry cool area and keep out of the light. Keep containers tightly closed

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Max allowable concentration: 0.15mg/m³

Engineering control: Ensure ventilation

Eye protection: Wear proper mask or blinder

Respiratory protection: Wear dust mask

Body protection: Wear appropriate protective clothing

Hand protection: Wear rubber gloves

