



港台富印刷技术（广州）有限公司

KONGTAIFU PRINTING TECHNOLOGY (GUANGZHOU) CO.,LTD

## MATERIAL SAFETY DATA SHEET

### 1.CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ISSUE DATE:2016/05/14

PRODUCT NAME:KTF-DZRL-DYE

Supplier's Name and Address: KONGTAIFU PRINTING TECHNOLOGY (GUANGZHOU) CO.,LTD

Address: ROOM1507 HUIHUANG BUILDING NO.48 BAIYUN RD YUEXIU DISTRICT GUANGZHOU CITY GUANGDONG PROVINCE

TEL:(+86)020-83871476

### 2.COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT NAME:KTF-DZRL-DYE

CHEMICAL COMPONENTS:Phthalocyanine derivates 100%

### 3.HAZARDS IDENTIFICATION

\*May be harmful by inhalation,in contact with skin and if swallowed.

\*May cause irritation to eyes,respiratory system and skin.

### 4.FIRST AID MEASURES

EYES:

In case of contact with eyes,flush immediately with plenty of water for at least 15 minutes and get medical aid.

SKIN :

In case of contact with skin, wash immediately with soap and water.

Get medical help if necessary.

INGESTION:

If swallowedrinse mouth with water,provided person is conscious.Immediately seek medical advice.

IF inhaled,remove to fresh air and get medical help.

### 5.FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

Water spray.

Use dry chemicals powder,foam,carbon dioxide.

SPECIAL FIREFIGHTING PROCEDURES:

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

SENSITIVITY TO STATIC DISCHARGE:

None Known.

### 6.ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS;

Do not ingest or breathe in.Avoid contact with skin,eyes and clothing.

ENVIRONMENTAL PRECAUTIONS:

Prevent contamination of soil,drains and surface Waters.

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**MEASURES IN CASE OF SPILLAGE:**

Take up mechanically and collect in suitable container for disposal.

Avoid dust formation. Prevent product from entering drain. Wear Full protective clothing and particulate respirator.

**7. HANDLING AND STORAGE****SPECIAL MIXING AND HANDLING INSTRUCTIONS:**

Keep away from heat and source of ignition.

**STORAGE:**

Store at room temperature in the original container.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****WORKPLACE HYGIENE:**

Keep away from food and drink. Follow good industrial hygiene practice.

**PERSONAL PROTECTION****EYE/FACE:**

Wear safety glasses with side shields or chemical safety goggles.

**SKIN:**

Wear protective clothing to minimize skin contact.

Wear suitable gloves.

**OTHER:**

Emergency shower and eyewash facility should be in close proximity

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Dark green powder.

Odor: Odorless

Melting Point: ca. 300°C

**Solubility**

Water, n-Hexane Insoluble.

Toluene, Methanol, Ethanol Slightly Soluble.

Dichloromethane, Acetone Soluble.

Dimethyl sulfoxide, 1-Methyl-2-pyrrolidinone--Very soluble. Very soluble.

**10. STABILITY AND REACTIVITY****CHEMICAL STABILITY:**

X	STABLE		UNSTABLE
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**HAZARDOUS POLYMERIZATION:**

	OCCURS	X	WILL NOT OCCUR
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**11. TOXICOLOGICAL INFORMATION**

May be harmful by inhalation, in contact with skin and if swallowed.

May cause irritation to eyes, respiratory system and skin.

ACUTE TOXICITY: Not Test.

**12. ECOLOGICAL INFORMATION**

Barely water soluble product.

Based on studies from similar products is not expected to pose a hazard to the environment.

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**13:DISPOSAL CONSIDERATIONS**

Burning or disposal in accordance with local regulations for chemical waste.

**14:TRANSPORT INFORMATION**

IATA:Not Dangerous as per IATA regulation or Not classified as dangerous GOODS.

**15:REGULATORY INFORMATION**

Under Regulation.

**16:OTHER INFORMATION**

For additional non-emergency health,safety or environmental information write to:

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KONGTAFEU