

# **ITW Philadelphia Resins**

## **SAFETY DATA SHEET CHOCKFAST RED SG AGGREGATE**

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

PRODUCT NAME CHOCKFAST RED SG AGGREGATE  
 PRODUCT NO. Y0007A  
 SUPPLIER Philadelphia Resins  
 SHANNON INDUSTRIAL ESTATE  
 CO. CLARE  
 IRELAND.  
 T: 353 (0)61 471299  
 F: 353 (0)61 471285  
 admin@itwsnn.ie  
 EMERGENCY TELEPHONE +44 (0)208 762 8322

### **2 HAZARDS IDENTIFICATION**

Irritating to respiratory system.

CLASSIFICATION Xi;R37.

### **3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification
Crystalline Silica ( Quartz)	231-545-4	14808-60-7	60-100%	Xi;R37.
FIBROUS GLASS		65997-17-3	10-30%	-

The Full Text for all R-Phrases are Displayed in Section 16

### **4 FIRST-AID MEASURES**

#### GENERAL INFORMATION

Avoid inhalation of dust. In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).

#### INHALATION

Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Contact physician if discomfort continues.

#### INGESTION

Consult a physician for specific advice.

#### SKIN CONTACT

Promptly wash contaminated skin with water. Promptly remove clothing if soaked through and wash the skin with water.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

### **5 FIRE-FIGHTING MEASURES**

#### EXTINGUISHING MEDIA

The product is non-combustible.

### **6 ACCIDENTAL RELEASE MEASURES**

## CHOCKFAST RED SG AGGREGATE

### PERSONAL PRECAUTIONS

Provide adequate ventilation. Avoid inhalation of dust. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. In case of inadequate ventilation, use respiratory protection.

### ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

### SPILL CLEAN UP METHODS

Shovel into dry containers. Cover and move the containers. Flush the area with water.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Use only in well-ventilated areas. Avoid inhalation of dust. Avoid handling which leads to dust formation. Avoid contact with skin and eyes. Do not eat, drink or smoke when using the product. Do not use in confined spaces without adequate ventilation and/or respirator. Observe good industrial hygiene practices.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### PROCESS CONDITIONS

Provide eyewash, quick drench.

### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

### RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided. Dust mask/respirator.

### HAND PROTECTION

Use protective gloves made of: Rubber or plastic.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### HYGIENE MEASURES

Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

### SKIN PROTECTION

Wear apron or protective clothing in case of contact.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Crystalline powder		
COLOUR	Red		
SOLUBILITY	Insoluble in water		
BOILING POINT (°C)	2330	MELTING POINT (°C)	1710
RELATIVE DENSITY	2.57 20 °C		

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

## CHOCKFAST RED SG AGGREGATE

**MATERIALS TO AVOID**

Avoid contact with oxidising agents.

**HAZARDOUS DECOMPOSITION PRODUCTS**

None under normal conditions.

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### 11 TOXICOLOGICAL INFORMATION

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**INHALATION**

Dust may irritate respiratory system or lungs.

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### 12 ECOLOGICAL INFORMATION

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**ECOTOXICITY**

Avoid release to the environment.

**MOBILITY**

N/A

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### 13 DISPOSAL CONSIDERATIONS

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**DISPOSAL METHODS**

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

**WASTE CLASS**

08 04 99

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### 14 TRANSPORT INFORMATION

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**GENERAL**

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

No transport warning sign required.

**ADR LABEL NO.**

0

**IMDG PACK GR.**

III

**MARINE POLLUTANT**

No.

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### 15 REGULATORY INFORMATION

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**LABELLING**



Irritant

**RISK PHRASES**

R37

Irritating to respiratory system.

**SAFETY PHRASES**

S7

Keep container tightly closed.

S22

Do not breathe dust.

S38

In case of insufficient ventilation, wear suitable respiratory equipment.

S51

Use only in well-ventilated areas.

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### 16 OTHER INFORMATION

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**REVISION DATE**

16/03/2009

**REV. NO./REPL. SDS GENERATED**

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## CHOCKFAST RED SG AGGREGATE

### RISK PHRASES IN FULL

NC	Not classified.
R37	Irritating to respiratory system.

### DISCLAIMER

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