

ITW Philadelphia Resins

SAFETY DATA SHEET CHOCKFAST RED AGGREGATE

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

PRODUCT NAME CHOCKFAST RED AGGREGATE
 PRODUCT NO. 1070A
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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%	-
SATURATED HYDROCARBONS			< 1%	-

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 100% 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

Not relevant.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

CHOCKFAST RED AGGREGATE**6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of dust. Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into closed container. Avoid generation and spreading of dust.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid inhalation of dust.

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. Use respiratory equipment with gas filter, type K.

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

Keep away from food, drink and animal feeding stuffs. 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

ODOUR

No characteristic odour.

SOLUBILITY

Insoluble in water

BOILING POINT (°C)

2330

MELTING POINT (°C)

1710

10 STABILITY AND REACTIVITY

CHOCKFAST RED AGGREGATE

STABILITY

Stable under normal temperature conditions and recommended use.

MATERIALS TO AVOID

Avoid contact with oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

INHALATION

Irritating to respiratory system.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Avoid release to the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

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 CLASS

Not classified for transportation.	MARINE POLLUTANT	No.
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15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R37	Irritating to respiratory system.
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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.

16 OTHER INFORMATION

REVISION DATE 28/07/2009

REV. NO./REPL. SDS GENERATED 5

DATE 21.03.2005

RISK PHRASES IN FULL

NC	Not classified.
R37	Irritating to respiratory system.

CHOCKFAST RED AGGREGATE

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.