



## SAFETY DATA SHEET ABSORBENT GRANULES

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

PRODUCT NAME ABSORBENT GRANULES  
PRODUCT NO. DCG020  
INTERNAL ID A  
APPLICATION Decontaminant.  
SUPPLIER TETROSYL LIMITED  
BEVIS GREEN WORKS  
WALMERSLEY  
BURY  
BL9 6RE  
0161 764 5981  
0161 797 5899  
info@tetrosyl.com

### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

CLASSIFICATION (1999/45) Not classified.

#### HUMAN HEALTH

See section 11 for additional information on health hazards.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
CRISTOBALITE/QUARTZ MIXTURE	238-878-4	14808-60-7	1-5%	Xn;R48/20.

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

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### 4 FIRST-AID MEASURES

#### GENERAL INFORMATION

Remove affected person from source of contamination. Get medical attention if any discomfort continues.

#### NOTES TO THE PHYSICIAN

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

#### INHALATION

Get medical attention if any discomfort continues.

#### INGESTION

Consult a physician for specific advice.

#### SKIN CONTACT

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above.

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### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Do not rub eye.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

#### PROTECTIVE MEASURES IN FIRE

Leave danger zone immediately.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

For personal protection, see section 8. In case of spills, beware of slippery floors and surfaces.

#### ENVIRONMENTAL PRECAUTIONS

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

#### SPILL CLEAN UP METHODS

For waste disposal, see section 13. When dealing with a spillage, please consult the section relating to suitable protective measures. Provide ventilation and confine spill. Do not allow runoff to sewer. Absorb spillage with non-combustible, absorbent material.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid contact with eyes.

#### STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Keep away from food, drink and animal feeding stuffs. Store in tightly closed original container in a dry, cool and well-ventilated place. Avoid contact with oxidising agents.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs	STEL - 15 Min	Notes
CRISTOBALITE/QUARTZ MIXTURE	WEL	0,1 mg/m <sup>3</sup>		

WEL = Workplace Exposure Limit.

#### PROTECTIVE EQUIPMENT



#### PROCESS CONDITIONS

Use engineering controls to reduce air contamination to permissible exposure level.

#### ENGINEERING MEASURES

Observe occupational exposure limits and minimize the risk of inhalation of vapours.

#### RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

#### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

#### EYE PROTECTION

Goggles/face shield are recommended.

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### OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

### HYGIENE MEASURES

Wash contaminated clothing before reuse. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Granular  
COLOUR Pink.

## 10 STABILITY AND REACTIVITY

### STABILITY

No particular stability concerns.

## 11 TOXICOLOGICAL INFORMATION

### HEALTH WARNINGS

Because of quantity and composition, the health hazard is small.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Absorb in vermiculite or dry sand and dispose of at a licenced hazardous waste collection point.

## 14 TRANSPORT INFORMATION

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

## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

S2 Keep out of the reach of children.  
S46 If swallowed, seek medical advice immediately and show this container or label.

### UK REGULATORY REFERENCES

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

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### EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

### 16 OTHER INFORMATION

#### GENERAL INFORMATION

Only trained personnel should use this material.

#### REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision.

#### ISSUED BY

Health & Safety Department

REVISION DATE 01/02/2008

REV. NO./REPL. SDS 12

#### GENERATED

#### RISK PHRASES IN FULL

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

NC Not classified.

### DISCLAIMER

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