

**MATERIAL SAFETY DATA SHEET**

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**1) IDENTIFICATION OF PRODUCT AND COMPANY**

Product: Ronaroad Greenpatch Pothole Repair

Intended use: Pot Holes Repair

Supplier: Ronacrete (Far East) Limited

Telephone: +852 2865 5872

Facsimile: +852 2865 5568

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**2) COMPOSITION**

	% by weight	CAS No
Asphalt	1-10%	8052-42-4

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**3) HAZARDS IDENTIFICATION**

Main hazards : No significant hazard identified

Risk phrases : No significant hazard identified

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**4) FIRST AID MEASURES**

Inhalation : negligible risk at ambient temperatures

Eye Contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Skin Contact : wash off immediately with plenty of soap and water

Ingestion : DO NOT INDUCE VOMITING. Seek medical attention

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**5) FIRE FIGHTING MEASURES**

Suitable fire extinguishing media: CO2, Dry chemical, Foam, Water mist / fog

Specific hazards may be encountered during fire-fighting:

Burning produces irritating, toxic and obnoxious fumes. Oxides of carbon, hydrogen sulphides and sulphur oxides

Specific equipment for the protection of fire-fighters:

Wear full protective clothing and self contained breathing apparatus

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**6) ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Wear disposable glove, boots and eye protection

Environmental precautions: No precautions required to be mentioned

Methods for cleaning up: shovel up into a container for proper disposal, or reuse if uncontaminated

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### 7) HANDLING AND STORAGE

Handling: Adopt best Manual Handling considerations when handling, carrying & dispensing.  
Wear disposable gloves and eye protection

Storage: Store in a cool, dry area

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### 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:

Exposure Limit Values :

Asphalt ( Asphalt, petroleum fumes)

WEL 8-hr limit ppm: - WEL 8-hr limit mg/m<sup>3</sup>: 5

WEL 15min limit ppm: - WEL 15min limit mg/m<sup>3</sup>: 10

Exposure Controls :

Eye / Face protection Eye protection recommended

Skin / hand protection Wear disposable gloves

Skin protection - Other Wear protective clothing and boots

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### 9) PHYSICAL AND CHEMICAL PROPERTIES

State : solid

Colour : black

Odour : characteristic

Boiling Point : 900 degC

Flash point : 400 degC

Solubility : insoluble in water

Specific gravity : 1.79 g/m<sup>3</sup>

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### 10) STABILITY AND REACTIVITY

Chemical stability : stable

Possibility of hazardous reactions : no significant hazard

Conditions to avoid : Keep away from heat

Incompatible materials : Strong oxidising agents

Hazardous decomposition products : Oxides of carbon, hydrogen sulphides and sulphur oxides

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### 11) TOXICOLOGICAL INFORMATION

Hazard Information : unlikely to harm health given proper handling and good practice

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### 12) ECOLOGICAL INFORMATION

No known adverse environmental effects

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## 13) DISPOSAL CONSIDERATIONS

Methods of waste disposal: dispose of as low hazard solid waste in accordance with national guidelines

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## 14) TRANSPORT INFORMATION

ADR/RID : The product is not classified as dangerous for carriage

IMDG : The product is not classified as dangerous for carriage

IATA : The product is not classified as dangerous for carriage

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## 15) REGULATORY INFORMATION

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/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.

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The information given here is to the best of our knowledge true and accurate and is provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use. Further information may be obtained from Ronacrete (Far East) Ltd.

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