

# SAFETY DATA SHEET

Issuing Date 09-May-2018

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**Revision Number 1** 

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## Section 1: Identification of the substance/mixture and of the company/undertaking

**Product identifier** 

Product Name DEACON 329-RED

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use For industrial use only

Uses advised against No information available

Details of manufacturer or importer

Supplier Identification XTEX Ltd.

Address XTEX Ltd

ABN 40 121 722 236 7 Arnold Street Cheltenham, VIC 3192

Telephone TEL: 1300-00-XTEX(9839)

E-mail sales@xtex.com.au

For further information, please contact

Responsible Persons Product Safety Department

Emergency telephone number

Emergency Telephone Number CHEMTREC: +1-703-527-3887 (INTERNATIONAL) Information Center, Australia: 13 11 26

Information Center, New Zealand: 0800 764 766

## Section 2: Hazard(s) identification

**GHS Classification** 



Carcinogenicity Category 1B - (H350)

#### Label elements

Health hazard



## Signal word

Danger

#### **Hazard statements**

H350 - May cause cancer

## **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

## **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

## **Precautionary Statements - Storage**

Store locked up

## **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## Other hazards

May be harmful if swallowed

**General Hazards** No information available.

## Section 3: Composition and information on ingredients, in accordance with Schedule 8

### Substance

Not applicable.

#### Mixture

Chemical name	CAS-No	Percent
Silicon dioxide	7631-86-9	10-<30
Petroleum distillates, hydrotreated middle	64742-46-7	<10
Non-hazardous ingredients	Proprietary	Balance

## **Section 4: First aid measures**

First aid measures

**General advice** IF exposed or concerned: Get medical advice/attention.

Emergency telephone number Poisons Information Center, Australia: 13 11 26

Poisons Information Center, New Zealand: 0800 764 766



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**Inhalation** Remove to fresh air.

**Eye contact**Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Wash skin with soap and water.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

## **Section 5: Firefighting measures**

Suitable Extinguishing Media

surrounding environment.

**Unsuitable extinguishing media** No information available.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides

Special protective actions for fire-fighters

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

## Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation.

**Other Information** Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.



#### Precautions to prevent secondary hazards

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and

immediately after handling the product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials**None known based on information supplied.

## Section 8: Exposure controls and personal protection

#### Control parameters

Exposure Limits

Chemical name	Australia	
Silicon dioxide - 7631-86-9	TWA: 2 mg/m <sup>3</sup>	

**Legend** See section 16 for terms and abbreviations.

#### Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection**Wear suitable protective clothing. Long sleeved clothing. Lightweight protective clothing.

Apron.

**Hand protection** Wear suitable gloves.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Environmental exposure controls** No information available.

## Section 9: Physical and chemical properties

Physical and Chemical Properties

Physical state Paste / Gel Appearance Red Odor Silicone

**Color** No information available



Odor Threshold Not applicable

Property Values Remarks Method

**pH** 5.9

Melting / freezing pointNo data availableNone knownBoiling point / boiling rangeNo data availableNone knownFlash Point>100CC (closed cup)Evaporation RateNo data availableNone knownFlammability (solid, gas)No data availableNone known

Flammability Limit in Air None known

Upper flammability limit No data available
Lower flammability limit No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 1.007

Water Solubility
Solubility(ies)
Virtually insoluble
No data available

Partition coefficient: n-octanol/water Not Applicable

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Other Information

Softening Point No information available Molecular Weight No information available

VOC Content (%) 29 g/L

Liquid DensityNo information availableBulk DensityNo information availableParticle SizeNo information availableParticle Size DistributionNo information available

## Section 10: Stability and reactivity

None known

Reactivity

**Reactivity** No information available.

**Chemical stability** 

**Stability** Stable under normal conditions.

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Possibility of Hazardous Reactions

Possibility of hazardous reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur

Conditions to avoid

Conditions to avoid None known based on information supplied.

Incompatible materials

**Incompatible materials**None known based on information supplied.



#### **Hazardous Decomposition Products**

Hazardous Decomposition Products Carbon oxides.

## **Section 11: Toxicological information**

#### **Acute Toxicity**

#### Information on likely routes of exposure

**Product Information** 

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** May be harmful if swallowed.

**Symptoms** No information available.

Numerical measures of toxicity - Product Information

#### The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)** 4,276.00 mg/kg

**Unknown acute toxicity** 98 % of the mixture consists of ingredient(s) of unknown toxicity

85 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

98 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

98 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

98 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

98 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50		
Silicon dioxide = 7900 mg/kg (Rat)		> 2000 mg/kg (Rabbit)	> 2.2 mg/L (Rat) 1 h		
Petroleum distillates,	= 7400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 4.6 mg/L (Rat) 4 h		
hydrotreated middle			-		

## Legend

See section 16 for terms and abbreviations

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**No information available.

Serious eye damage/eye irritation No information available.

**Respiratory or skin sensitization** No information available.

Germ cell mutagenicity No information available.

Carcinogenicity Classification based on data available for ingredients. Contains a known or suspected

carcinogen.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

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Chemical name		Australia	
	Petroleum distillates, hydrotreated middle	Carc. 1B	



**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Aspiration hazard** No information available.

# **Section 12: Ecological information**

**Ecotoxicity** 

Ecotoxicity .

**Unknown aquatic toxicity** 90 % of the mixture consists of component(s) of unknown hazards to the aquatic

environment.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)
Silicon dioxide	72h EC50: = 440 mg/L	96h LC50: = 5000 mg/L	-	48h EC50: = 7600 mg/L
	(Pseudokirchneriella	(Brachydanio rerio)		-
	subcapitata)	·		
Petroleum distillates,	-	96h LC50: = 35 mg/L	-	-
hydrotreated middle		(Pimephales promelas)		
		96h LC50: > 10000 mg/L		
		(Pimephales promelas)		

Persistence and degradability

Persistence and Degradability No information available.

Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

**Mobility** 

Mobility in soil No information available.

**Mobility** No information available.

Other adverse effects

Other adverse effects No information available.

# Section 13: Disposal considerations

Waste treatment methods

Waste from residues/unused Dispose of in accordance with local regulations. Dispose of waste in accordance with

**products** environmental legislation.

**Contaminated packaging** Do not reuse empty containers.



## **Section 14: Transport information**

ADG NOT REGULATED

IATA NOT REGULATED

IMDG/IMO NOT REGULATED

Transport in bulk according to Annex II of MARPOL and the IBC Code

No information available

## **Section 15: Regulatory information**

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Australia

See section 8 for national exposure control parameters

**International Inventories** 

TSCA Complies.

DSL/NDSL

EINECS/ELINCS

Contact supplier for inventory compliance status.

PICCS

Contact supplier for inventory compliance status.

Contact supplier for inventory compliance status.

AICS Complies.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**International Regulations** 

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

**Export Notification requirements** Not applicable

## Section 16: Any other relevant information

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501



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Revision Note No information available

Key or legend to abbreviations and acronyms used in the safety data sheet

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value - Skin designation

C Carcinogen

#### Disclaimer

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**End of Safety Data Sheet** 

