

VEC 5CLM CHARCOAL Revision Number 1

Revision date 21-Nov-2019 Supersedes Date: 21-Nov-2019

Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name VEC 5CLM CHARCOAL

Product Code(s) 30840558 30840558

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Sealant

Uses advised against No information available

Details of manufacturer or importer

Supplier

Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia

Tel: 613 9279-9333

Fax: 613 9279-9342

ABN: 79 003 893 838

E-mail address au-bostik-sds@bostik.com

Emergency telephone number

Emergency telephone number 24-hr Emergency: 1800 033 111

Section 2: Hazard(s) identification

GHS Classification

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia

Label elements

Hazard statements

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia

Other hazards which do not result in classification

Small amounts of 2-butanone, oxime (CAS 96-29-7) are formed by hydrolysis and released upon curing

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

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Poison Schedule Number Not applicable

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

Substance

Not applicable

<u>Mixture</u>

Non-hazardous ingredients Proprietary Balance

Section 4: First aid measures

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

Poisons Information Center, New Zealand: 0800 764 766

FIRST AID

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 Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth immediately and drink plenty of water. Get medical attention if symptoms

occur.

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

Suitable extinguishing media Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable extinguishing media Full water jet.

Specific hazards arising from the chemical

Specific hazards arising from the No info

No information available.

chemical

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

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Personal precautions Extremely slippery when spilled. Use personal protective equipment as required. Avoid

contact with skin, eyes and inhalation of vapors.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information. Prevent entry into waterways,

sewers, basements or confined areas.

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 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.

Conditions for safe storage, including any incompatibilities

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

moisture.

Incompatible materialsNone known based on information supplied.

Section 8: Exposure controls and personal protection

Control parameters

Exposure Limits .

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields.

Skin and body protection Lightweight protective clothing.

Hand protection Wear suitable gloves. Butyl rubber. Nitrile rubber. Ensure that the breakthrough time of

the glove material is not exceeded. Refer to glove supplier for information on

breakthrough time for specific gloves.

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

Environmental exposure controls No information available.

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Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Paste / Gel Liquid **Appearance** Very viscous Dark Gray Color Odor Strong

Odor threshold No information available

Remarks • Method **Property** Values

No data available pН Melting point / freezing point No data available Boiling point / boiling range No data available Flash point No data available No data available **Evaporation rate**

Flammability (solid, gas) Not applicable for liquids .

Flammability Limit in Air

Upper flammability or explosive No data available

Lower flammability or explosive No data available

limits

Vapor pressure No data available No data available Vapor density

Relative density 1.23

Water solubility Insoluble in water Solubility(ies) No data available Partition coefficient No data available No data available **Autoignition temperature Decomposition temperature** No data available Kinematic viscosity No data available Dynamic viscosity No data available **Explosive properties** No information available

No information available **Oxidizing properties**

Other information

Solid content (%) No information available

VOC Content (%) 45 g/L

No information available **Density**

Section 10: Stability and reactivity

Reactivity

No information available. Reactivity

Chemical stability

Stability Stable under normal conditions.

Explosion Data

Sensitivity to mechanical None.

impact

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

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Conditions to avoid Protect from moisture. Product cures with moisture.

Incompatible materials

Incompatible materialsNone known based on information supplied.

Hazardous decomposition products

Hazardous decomposition

products

2-Butanone, oxime.

Section 11: Toxicological information

Acute Toxicity

Information on likely routes of exposure

Product Information

Inhalation May cause irritation.

Eye contact May cause irritation.

Skin contact May cause sensitization in susceptible persons.

Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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) 9,731.80 mg/kg

Component Information

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 Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitization Based on available data, the classification criteria are not met.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity No information available.

STOT - single exposure None under normal use conditions.

STOT - repeated exposure None under normal use conditions.

Aspiration hazard Not applicable.

Section 12: Ecological information

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Ecotoxicity

Ecotoxicity .

Persistence and degradability

Persistence and degradability Product cures with moisture. Not readily biodegradable.

Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

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 environmental legislation.

products

Contaminated packaging Do not reuse empty containers.

Section 14: Transport information

ADG Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 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

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Poison Schedule Number Not applicable

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National pollutant inventory

No substance(s) listed on inventory

International Inventories

AICS
NZIOC
NOT Listed
ENCS
NOT Listed
IECSC
NOT Listed
KECL
PICCS
NOT Listed
NOT Listed
NOT Listed

Legend:

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

ENCS - Japan Existing and New Chemical Substances
 IECSC - China Inventory of Existing Chemical Substances
 KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Section 16: Any other relevant information

Prepared By Product Safety & Regulatory Affairs

Revision date 21-Nov-2019

Revision note

The symbol (*) in the margin of this SDS indicates that this line has been revised.

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

Section 11: TOXICOLOGICAL INFORMATION

LD50 (lethal dose)

Section 12: Ecological information

EC50 (effective concentration)

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text

End of Safety Data Sheet

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