

Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name: BRILLIANT Crios

Manufacturer: Coltene/Whaledent AG

SDS Expiry: 10 March 2025

Supplier Details: Henry Schein New Zealand
23 William Pickering Drive, Albany
PO Box 101 140, North Shore, Auckland 0745
Ph. 0800 808 855
www.henryschein.co.nz

Emergency Contacts: Poisons/Hazardous Chemical Info Centre –
0800POISON/0800764766 (24 Hours)
Phone 111 for Fire, Ambulance or Police

HSNO Class/Category: Non- Hazardous

HSNO Group Standard: Non- Hazardous

Statements/Pictograms: As per attached Safety Data Sheet (SDS)

Date Prepared: This coversheet was prepared on 19 June 2020

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

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Further trade namesBRILLIANT Crios bloc
BRILLIANT Crios disc**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**Composite block for the CAD/CAM technology
Only supplied to dentists and dental laboratories or upon their instructions**1.3. Details of the supplier of the safety data sheet**

Company name:	COLTENE/Whaledent AG
Street:	Feldwiesenstrasse 20
Place:	CH-9450 Altstätten
Telephone:	+41 (71) 75 75 300
Telefax:	+41 (71) 75 75 301
e-mail:	info.ch@coltene.com
e-mail (Contact person):	msds@coltene.com
Internet:	www.coltene.com
Responsible Department:	Regulatory Affairs

1.4. Emergency telephone number:+41 (71) 75 75 300
Only available during office hours.**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements**2.3. Other hazards**

Avoid breathing sanding dust /swarf.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

filled polymer

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

No special precautionary measures are necessary.

After inhalation

Abrasive dust: Provide fresh air.

After contact with skin

Abrasive dust: Wash hands thoroughly after handling.

After contact with eyes

Abrasive dust: After eye contact Rinse immediately carefully and thoroughly with eye-bath or water.

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In case of eye irritation consult an ophthalmologist.

After ingestion

Abrasive dust: Rinse mouth thoroughly with water.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Water. Foam. Extinguishing powder. Carbon dioxide (CO₂). Sand.

Additional information

Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

No special measures are necessary.

6.2. Environmental precautions

No special environmental protection measures are necessary.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

for professional use only.

Keep out of the reach of children.

Further information on handling

Observe instructions for use.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep/Store only in original container.

Further information on storage conditions

Substances sensitive to light.

Recommended storage temperature: 4 - 23 °C

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Additional advice on limit values**

It is recommended that the general dust limit value of 10 mg/m³ (inhalable fraction) / 1.25 mg/m³ (alveolar fraction) be observed.

8.2. Exposure controls**Protective and hygiene measures**

When using do not eat, drink, smoke, sniff.

Wear suitable protective clothing, gloves and eye/face protection.

Eye/face protection

Eye glasses with side protection

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Hand protection

Wear suitable gloves.

Skin protection

Lab apron.

Respiratory protection

Avoid breathing sanding dust /swarf.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	solid
Colour:	Bleach, A1, A2, A3, A3.5, B1, B2, B3, C2
Odour:	odourless

Test method**Changes in the physical state**

Density:	1.96 g/cm ³
Water solubility:	insoluble

9.2. Other information

SECTION 10: Stability and reactivity**10.2. Chemical stability**

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoidLight.
UV-radiation/sunlight.**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

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

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

SECTION 12: Ecological information

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12.2. Persistence and degradability

not applicable

12.3. Bioaccumulative potential

not applicable

12.4. Mobility in soil

not applicable

12.5. Results of PBT and vPvB assessment

not applicable

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations**

Dispose of waste according to applicable legislation. Dispose of waste according to applicable legislation.

SECTION 14: Transport information**Land transport (ADR/RID)****14.2. UN proper shipping name:**

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)**14.2. UN proper shipping name:**

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)**14.2. UN proper shipping name:**

No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)**14.2. UN proper shipping name:**

No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No information available.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information****Additional information**

The product is a medical device according to the Directive 93/42/EEC.

National regulatory information**Additional information**

SECTION 16: Other information**Abbreviations and acronyms**ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

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GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)