



Davco Construction Materials Pty Limited

ABN 28 093 876 558

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MATERIAL SAFETY DATA SHEET

1. Identification of Material and Supplier

Product Name	Compriband		
Other Names	n.all.		
Recommended Use	A joint sealant.		
Supplier Name	Davco Construction Materials Pty Ltd		
Address	67 Elizabeth St, Wetherill Park, NSW, Australia 2164		
Web Address	www.davco.com.au		
Telephone	61 2 9616 3000	Facsimile	61 2 9725 5551
Technical Support	1800 653 347	Emergency: Spill, First Aid etc	1800 807 001

2. Hazards Identification

Hazard Classification This product is non-hazardous according to the criteria of the ASCC. Not a DG Substance according to the ADG Code. Not a Scheduled Poison according to the SUSDP. Not a flammable or combustible liquid according to AS 1940. All components are listed on the AICS.

Risk Phrases None allocated (see also page 2)

Safety Phrases None allocated (see also page 3)

3. Composition/Information on Ingredients

Chemical Identity	Proportion	CAS No
Polyurethane foam	30 - 60 %	68400-67-9
Bitumen	11 - 60 %	8052-42-4
Other ingredients which have been determined to be non-hazardous or below cut off values	to 100 %	n.a.

NB: Volatiles < 1 %

4. First Aid Measures

4.1 Symptoms of Exposure by Route

SWALLOWED

Minor amounts ingested incidental to normal handling will have little or no effect. Larger amounts deliberately ingested will cause nausea, vomiting and stomach discomfort. (Very unlikely event in the industrial circumstances of use)

EYE

Fragments will cause moderate eye irritation and must be promptly removed by flushing.

SKIN

May cause minor irritation. Should be promptly removed by washing with soap and water if noticed.

INHALED

Unlikely to have any inhalation effects due to low volatility, Note: If heated strongly the product can release vapours which cause headaches, dizziness, irregular breathing and confusion if inhaled.

4.2 First Aid Instructions

SWALLOWED

Do not induce vomiting. Rinse mouth clear with water and give two glasses to drink. If patient involuntarily vomits encourage to lean forward to avoid aspirating. If symptoms persist seek prompt medical help.

EYE

Immediately: Hold eye open and flush with clean water for at least 15 minutes. While flushing, gently pull upper and lower eyelids away from eyes and ensure carefully flushed. If symptoms persist seek prompt medical attention.

SKIN

Remove contaminated clothing and footwear (while under safety shower if appropriate). Flush affected area with water for 3-5 minutes followed by washing gently with soap and water for a further 5 minutes. Rinse well and pat dry. If symptoms persist seek prompt medical attention.

INHALED

Remove patient (while wearing SCBA if concentrations are high) to fresh air. Allow to rest. Rinse mouth and nose with water. Provide artificial respiration if breathing stops. Seek prompt medical attention unless recovery is virtually immediate.

FIRST AID FACILITIES

Provide normal industrial first aid facilities including eye-wash stations and safety showers as appropriate.

Notes to Physician (for symptoms of over-exposure to this product see above)

Possible symptoms of Chronic Health Effects

None found. (See also Symptoms of Exposure, INHALED, above)

Possible aggravated pre-existing conditions

None reported.

Suggested treatment for acute symptoms, known antidotes

Provide supportive care and treatment based on the patient's reaction to the exposure. For further information contact the :

POISONS INFORMATION CENTRE 13 11 26 in all States (New Zealand Dial 0800 764 766)

5. Fire Fighting Measures

5.1 Flammability and Explosion Hazards

Product is non-flammable as sold. May burn at elevated temperatures (> 250°C) but does not sustain combustion without assistance.

5.2 Hazardous Combustion Products

CO_x, NO_x and trace amounts of other toxic fumes including hydrogen cyanide may be emitted from fire when a large stock is burning.

5.3 Suitable Extinguishing Media

Use water as fine spray or fog, dry chemical or foam.

Hazchem Code: None allocated

5.4 Precautions for Fire Fighters and Special Equipment

Wear SCBA and full turn out clothing. Avoid bodily contact with substance or run-off.

6. Accidental Release Measures

6.1 Emergency Procedures – Spills and Leaks (See Section 13 for disposal considerations)

Prevent material entering drains or waterways. Send unnecessary personnel out of area. Collect and roll up spilt product. Return to stock for examination as to suitability for reuse.

7. Handling and Storage

7.1 Handling Advice

Wear suitable protective clothing . keep product away from strong oxidisers.

7.2 Storage Advice

Store in a cool, dry and well-ventilated area. Keep packaging closed when not in use.

8. Exposure Controls/ Personal Protection

8.1 Exposure Standards

No exposure standards have been set by the ASCC for this product. Low volatility suggests no inhalation hazard will be generated except in a major fire in large stockpiles.

Substance

TWA

STEL

8.2 Engineering Control Methods

If used out doors natural ventilation is normally adequate. If used in enclosed spaces with poor ventilation provide mechanical ventilation to comfort levels.

8.3 Personal Protective Equipment Respiratory Protection

Not usually required. Use SCBA during fire fighting.

Eye Protection

Use safety glasses with side shields or goggles to AS 1337.

Gloves

When applying wear PVC gloves to AS 2161.

Clothing

Wear cotton or Tyvec coveralls fastened at the neck and wrist.

9. Physical and Chemical Properties

Appearance:	Black polyurethane foam strips	Odour:	Virtually odourless
Freezing/ Melting Point:	100°C	Boiling Point:	150 - 250°C (Bitumen)
Density:	1.17	Vapour Pressure:	0.2 kPa
Solubility in water :	Insoluble	Volatiles:	< 1 % w/w
Flash Point:	> 250°C	Flammability Limits:	n.a.
Auto Ignition Point:	n.a.	AS 1940 Classification:	n.a.
Other Properties	Incompatible with strong oxidisers.		

10. Stability and Reactivity

In all normal circumstances of use the product is stable.

11. Toxicological Information

No product specific data found.

12. Ecological Considerations

May have an adverse effect of aquatic organisms. Does not biodegrade completely.

13. Disposal Considerations

Must be disposed of according to local regulations for non-hazardous industrial wastes. (Suitable for landfill)

14. Transport Information

Requirements under the ADG Code, the IMDG Code or the IATA DG Regulations do not apply to this product.

15. Regulatory Information

Labelling under the "National Code of Practice for the Labelling of Workplace Substance" [ASCC: 2012 (1994)]; the ADG Code or the SUSDP is not required for this product.

16. Other Information

Date of Issue: 18/09/2007 New MSDS (Version 1.0) to comply with National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition NOHSC: 2011 (2003).

Data Sources used: in the preparation of this MSDS include: "Chempendium" and "MSDS plus Cheminfo" published in CD format by CCOHS Canada 2005 - 4."TOMES" a CD database published by Micromedex, USA, "Hazardous Properties of Industrial Materials" Van Nostrand Rheinhold NY, USA . "List of Designated Hazardous Substances" NOHSC 10005:1999, "National Exposure Standards" NOHSC 1003:1995 . **Abbreviations used:** n.d = not determined, n.a = not applicable, n.all =not allocated, SUSDP=Standard for the Uniform Scheduling of Drugs and Poisons, ADG=Australian Dangerous Goods Code, IATA =International Air Transport Association, (Dangerous Goods Regulations), IMDG=International Maritime Dangerous Goods (Code), ASCC=Australian Safety and Compensation Council. IARC=International Agency(for) Research (of) Cancer.

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