



Conditioner

Material Safety Data Sheet

*Concrete Collaborative
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Disclaimer:

The information contained in the Material Safety Data sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information set forth herein is based on technical data that the Company believes to be accurate. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside the Company's control, the Company makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information.

Product and Company Identification

Product Name

Concrete Collaborative Conditioner

Manufacturer

Huestone Pty Ltd t/a Concrete Collaborative
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1 Hazardous Ingredients/Identity Information

SERIOUS EYE DAMAGE / EYE IRRITATION – Category 1

Substance Name	CAS Number	UN Number	EINECS Number	Proportion (by weight)
2-(2-butoxyethoxy) ethanol	112-34-5	Not a hazardous material for shipping purposes	Mixture	15-30%
2,2-dimethylpropane-1,3-diol	126-30-7	Not a hazardous material for shipping purposes	Mixture	5-15%

2 Fire and Explosion Hazard Data

Flash Point: Non Combustible	Flammable Limits: Non Flammable	LEL: N/A	UEL: N/A
Extinguishing Media: This material is non-combustible. Use extinguishing media appropriate to surrounding fire.			
Special Fighting Procedures: Fire fighting personnel should wear normal protective equipment and positive self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards: None Reported.			

3 Toxicology Information

Product/Ingredient Name	Result	Species	Dose	Exposure
2-(2-butoxyethoxy) ethanol	LD50 Dermal LD50 Oral	Rabbit Rat	5000mg/kg Over 5000	- -

4 Ecological Information

Product/Ingredient Name	Log P _{ow}	BCF	Potential
2-(2-butoxyethoxy) ethanol	1	-	Low
2,2-dimethylpropane-1,3-diol	-0.15	4.677351412	low

5 Transportation Information

There are no special requirements for storage and transport.	
UN No:	None Allocated
Dangerous Goods Class:	None Allocated
Hazchem Code:	None Allocated
Poisons Schedule:	None Allocated
Packing Group:	Not Applicable

6 Disposal Considerations

Dispose product in accordance with federal, state and local regulations.

7 Regulatory Information

Not applicable

8 First Aid Measures

<p>Signs and symptoms of over exposure: Breathlessness, wheezing, cough, sputum production</p> <p>First Aid:</p> <p>Swallowed: If swallowed, dilute by drinking large amounts of water. Do not induce vomiting. Seek medical attention. In unconscious, loosen tight clothing and lay the person on his/her left side. Give nothing by mouth to an individual who is not alert and conscious.</p> <p>Eye Contact: Get medical attention immediately, call a poison centre or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes.</p> <p>Skin Contact: Wash with mild soap and water. Contact physician if irritation persists or later develops.</p> <p>Inhaled: Remove to fresh air. If shortness of breath or wheezing develops, seek medical attention.</p> <p>Advice to Doctor: Treat symptomatically.</p>

9 Physical and Chemical Properties

Physical State	: liquid
Colour	: light brown
Odour	: characteristic
Density	: 1.03g/cm ³
Flash point	: Closed cup NA
pH	: 7

10 Stability and reactivity

The product is stable

11 Control Measures

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing.

Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Skin protection

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product

Respiratory protection: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator

12 Disposal considerations

The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

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