

SAFETY DATA SHEET BDRC 5LITRE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME BDRC 5LITRE
 PRODUCT NO. BDRC5
 SUPPLIER James Briggs a division of ITW Ltd.
 Salmon Fields
 Royton, Oldham
 England OL2 6HZ
 0161 627 0101
 0161 627 0971
 btomlinson@jamesbriggs.co.uk

2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PROPAN-2-OL	200-661-7	67-63-0	1-5%	F;R11 Xi;R36 R67

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT

BDRC 5LITRE



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Colourless
ODOUR	Odourless
SOLUBILITY	Soluble in water.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11 TOXICOLOGICAL INFORMATION

INHALATION

Gas or vapour may irritate respiratory system.

INGESTION

Gastrointestinal symptoms, including upset stomach.

SKIN CONTACT

Prolonged contact may cause dryness of the skin.

EYE CONTACT

Irritating to eyes.

HEALTH WARNINGS

No specific health warnings noted.

ROUTE OF ENTRY

Ingestion. Inhalation. Skin and/or eye contact.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

DEGRADABILITY

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

BDRC 5LITRE

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
	No transport warning sign required.
RAIL TRANSPORT NOTES	Not Classified.
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.
MARINE POLLUTANT	No.

15 REGULATORY INFORMATION

RISK PHRASES	NC	Not classified.
SAFETY PHRASES	P13	Safety data sheet available for professional user on request.
	S2	Keep out of the reach of children
	S46	If swallowed, seek medical advice immediately and show this container or label.
DETERGENT LABELLING	< 5%	Non-ionic surfactants
UK REGULATORY REFERENCES		
		The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002.
		The Control of Substances Hazardous to Health Regulations 2002.
STATUTORY INSTRUMENTS		
		The Control of Substances Hazardous to Health Regulations 2002.
		The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002.
APPROVED CODE OF PRACTICE		
		Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES		
		Workplace Exposure Limits EH40.
		Introduction to Local Exhaust Ventilation HS(G)37.
		CHIP for everyone HSG(108).

16 OTHER INFORMATION

INFORMATION SOURCES	
	Dangerous Properties of Industrial Materials Report, N.Sax et.al.
REVISION DATE	11/07/2007
REV. NO./REPL. SDS GENERATED	4
RISK PHRASES IN FULL	
R11	Highly flammable.
R36	Irritating to eyes.
R67	Vapours may cause drowsiness and dizziness.

DISCLAIMER

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.