

NIGHTINGALE MEDICAL

PRODUCT SAFETY DATA SHEET

BR2 BREAKTHU FABRIC SOFTENER

1. PRODUCT AND COMPANY IDENTIFICATION

Product / trade name: Break Thru fabric softener.
Supplier: Trichem South Ltd.
33E Hobbs Industrial Estate,
Newchapel,
Lingfield,
Surrey RH7 6HL.
Emergency contact office hours : 01342- 835638.
Emergency contact out of hours : 01474-704148 or 01732-871243

2. COMPOSITION / INFORMATION ON INGREDIENTS

Substance: 1 – Methyl 2 – Alkyl 3 – Fattyacidamidoethyl %w/w 5.4
Imidazolinium Methosulphate / Isopropanol.

3. HAZARD IDENTIFICATION

Not classified as hazardous under the Chip regulations 1993 Contact with eyes and prolonged contact with skin may cause some irritation. Avoid eye contact.

4. FIRST AID MEASURES

Eye Contact : Irrigate with water for 15 minutes while holding the eyelids open. Seek medical attention if irritation persists.

Skin Contact : Remove clothing wash contaminated area with plenty of water.

Ingestion : Give plenty of water to drink. Do not induce vomiting. If large amount swallowed. Seek medical advice.

Inhalation : Not applicable.

5. FIRE FIGHTING MEASURES

Fire Fighting Measures : Product does not support combustion. Use the media appropriate for those materials involved with the fire. Wear full protective clothing.

Special Hazards : None known.

Hazardous Combustion products Oxides of carbon and Nitrogen may evolve at high temperatures. Wear self contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Exposure Control :	Not Applicable
Personal Precautions :	ventilate the area, Contain the spillage which will be slippery with water. No special precautions needed.
Environmental precautions :	Do not allow the product to contaminate land, watercourses or surface water drains.
Disposal Considerations :	Absorb with inert material and disposed of in accordance with local authority regulations. This material is not a hazardous waste. After removal of the bulk of the spillage, wash well with water.

7. HANDLING AND STORAGE

Handling :	Keep container closed when not in use and when transporting the product. Use the product in accordance with the information contained in this data sheet. Rinse container prior to disposal.
Storage :	Store in original containers in a cool dry place. Avoid extremes of temperature.

8. EXPOSURE CONTROLS

Exposure Limits :	Not determined.
Biological Exposure limit :	Not determined
Respiratory Protection :	Not applicable.
Skin Protection :	Users with sensitive skin should wear rubber or PCV coated gloves.
Eye protection :	Not needed unless splashing is likely.
Other Protection :	Not normally necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Pink liquid.
Odour :	Typical.
pH @ 1% solution in water :	2.5 - 3.5.
Specific gravity :	0.997 nominal.
Solubility in water :	Miscible in all dilutions.
Flash point :	Not Applicable.
Flammability :	Non Flammable

10. STABILITY AND REACTIVITY

Stability :	Product is stable.
Materials to avoid :	May be effected by strong oxidising agents .
Toxicological information :	No toxic effects known

Hazardous Decomposition products : None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Toxicity :	The product is manufactured from ingredients with low toxicity ratings .
Inhalation :	Not applicable.
Eye contact :	Mild Irritation may occur.
Skin contact :	frequent or prolonged contact may cause slight irritation.
Ingestion :	Nausea may occur with the possibility of gastrointestinal irritation and diarrhoea.

12. ECOLOGICAL INFORMATION

Biodegradability :	BOD not determined. The product is manufactured from biodegradable ingredients and is not expected to bio accumulate.
Environmental hazard :	Not considered hazardous to the environment.

13. DISPOSAL CONSIDERATIONS

Product :	This is a low risk product. Dispose of in accordance with local authority regulations. Use only authorised disposal contractors
Container :	Wash out thoroughly and treat as general waste.

14. TRANSPORT INFORMATION

The product is not considered hazardous for transport purposes.

15. REGULATORY INFORMATION

CLASSIFICATION AND LABELING ACCORDING TO EEC DIRECTIVES

Classification :	Not Classified.
Risk Phrases :	None.
Safety Phrases :	Not mandatory – In case of contact with eyes rinse immediately with plenty of water.
Applicable Legislation :	Health & Safety at work act 1974 (HSWA); Environmental Protection Act 1990; COSHH Regulations 1994. CHIP Regulations 1994.

16. OTHER INFORMATION

Recommended uses :	This product is supplied solely for use a Fabric softener in commercial laundries. Use strictly in accordance with the written instructions.
Sources of Key data :	Approved supply list and raw material manufacturers information.

Note : This data sheet does not constitute a users assessment of work place risk as required by HSWA / COSHH.