

## SAFETY DATA SHEET

## Bowcare Fabric Softener

## SECTION 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

<b>1.1 Product Name</b>	Bowcare Fabric Softener				
<b>1.2 Other Names</b>	Fabric Conditioner				
<b>SDS No</b>	C2/381, 383, 385, 387, 389	<b>Rev Date:</b>	17 <sup>th</sup> March 2015	<b>Rev No:</b>	1
<b>1.3 Application</b>	<b>Laundry Aftercare Application</b>				
<b>1.4 Supplier</b>	GPP Hygiene, Bowcare House, Stephenson Drive, Gloucester, GL2 2AG PHONE 01452 883447 FAX 01452 690078 <a href="mailto:sales@gpphygiene.co.uk">sales@gpphygiene.co.uk</a>				
<b>1.5 Emergency Contact Number</b>	0151 423 0110 (Hours of Operation – 06.00 to 18:00 Monday to Friday)				

## SECTION 2. HAZARD IDENTIFICATION

## Classification (1999/45/EEC)

<b>2.1 Classification</b>	Not Classified
<b>2.2 Labelling</b>	None
<b>Risk Statements</b>	N/a
<b>Safety Statements</b>	S2- Keep out of reach of Children
<b>2.3 Other Hazards</b>	None Noted

## Classification (EC1272/2008)

<b>2.1 Signal Word</b>	None
<b>2.1 Classification</b>	Physical: Not classified Health: Not classified Environmental Not classified
<b>Hazard Statements</b>	Not classified
<b>Precautionary Statements</b>	P102 Keep out of reach of children P301 + 312 If Swallowed: Call a poison centre or doctor if you feel unwell. P305+351+338 If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing
<b>2.2 Labelling</b>	None

<b>2.3 Other Hazards</b>	None noted
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## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

**3.2 Mixture**

Product	EC (EINECS No.)	CAS-No.	%
Alkyl Ester Ammonium	295-344-3	91995-81-2	<5
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Physical: Not Classified. Health: Not Classified. Environmental: Not Classified.		Xi; R38	
Product	EC (EINECS No.)	CAS-No.	%
Propan-2-OL	200-661-7	67-63-0	<1
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Physical: Flam Liq. 2 – H225. Health: Eye irrit. 2 – H319, STOT Single 3 – H336. Environmental: Not Classified.		F; R11 Xi; R36 R67	
Product	EC (EINECS No.)	CAS-No.	%
Parfum'	N/a	N/a	<1
Classification (EC 1272/2008)		Classification (67/548/EEC)	
Physical: Not Classified. Health: Skin Corr 2 – H315, Eye Irrit. 2 – H319 Skin Sen. 1 – H317. Environmental: Aquatic Chronic 2 – H411.		Xi; R43 – May cause sensitisation by skin contact N; R51/53 -	

For the full text of the R-phrases mentioned in this section, see section 16.

For the full text of the H-statements mentioned in this section, see section 16.

## SECTION 4. FIRST-AID MEASURES

<u>4.1 Description of First Aid Measures</u>	
Inhalation	Move exposed person to fresh air. Get medical attention if discomfort continues
Ingestion	Do Not Induce Vomiting! Immediately rinse mouth and drink plenty of water Get medical advice
Skin Contact	Remove contaminated clothing immediately and wash with soap and water. Get medical attention if any discomfort continues
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove contact lenses if safe and easy to do so, open eyes wide apart. Get medical attention immediately. Continue to rinse.
<u>4.2 Most Important Symptoms and effects, both acute and delayed</u>	
General Information	Symptoms described are dependent upon the concentration and exposure time
Inhalation	Possible irritation of throat, nose & airway
Ingestion	May cause discomfort if swallowed
Skin Contact	May cause skin Irritation
Eye Contact	Possible eye irritation
<u>4.3 Indication of immediate medical attention and special treatment needed if necessary</u>	

## SECTION 5. FIRE-FIGHTING MEASURES

<u>5.1 Suitable Extinguishing Media Use:</u>
The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials
<u>5.2 Specific Hazard arising from the chemical</u>
When heated in the case of fire, harmful or toxic gases may be produced
<u>5.3 Special protective actions for fire fighters</u>

Self contained breathing apparatus and full protective clothing must be worn

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal Precautions, protective equipment and emergency procedures

- The wearing of suitable protective equipment (including personal protective equipment, see section 8 of this SDS) to prevent any contamination of skin, eyes and personal clothing.
- Provide sufficient ventilation.
- Follow precautions for safe handling described in section 7 of this SDS.

### 6.2 Environmental Precautions

Spillages of uncontrolled discharges into watercourses must be immediately alerted to the Environmental Agency or other appropriate regulatory body, without endangering individuals every effort should be made to prevent entrance to drains.

### 6.3 Methods and material for containment and clean up

Drains should be Bunded or capped to prevent entrance or damage.

Dilute with copious amounts of water. Collect with absorbent, non-combustible material into suitable containers. Flush area with plenty of water.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid Spilling, skin and eye contact. 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 contaminated. Promptly remove any clothing that becomes contaminated. When using, do not eat, drink or smoke.

### 7.2 Conditions for safe Storage, including incompatibilities

Keep containers tightly closed. Keep in original containers. Do not allow product to freeze, avoid extreme temperatures

### 7.3 Specific end use(s)

The identified use for this product is detailed in section 1.2.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

Name	STD	TWA – 8 Hrs		STEL – 15 Min		Notes
Propan-2-OL	WEL	400	999	500	1250	

WEL= Workplace Exposure Limit

### 8.2 Appropriate engineering controls

Provide adequate ventilation

### 8.3 Individual protection measures, such as personal protective equipment (PPE).

<b>Respiratory Equipment</b>	Not required
<b>Hand Protection</b>	Rubber or PVC gloves are recommended.
<b>Eye Protection</b>	Wear approved safety goggles.
<b>Other Protection</b>	Recommended that clothing to prevent prolonged contact is worn.

Protective Equipment



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>This Product is a</b>	Mixture		
<b>Appearance</b>	Liquid		
<b>Colour</b>	Blue, Pink, White, Lavender or Orange		
<b>Odour</b>	Pleasant		
<b>Solubility</b>	Soluble in water		
<b>pH value</b>	5-6	<b>Boiling Point (°C)</b>	100
<b>Relative Density</b>	1.0		

### 9.2 Other information

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#### SECTION 10. STABILITY AND REACTIVITY

##### 10.1 Reactivity

None known

##### 10.2 Chemical stability

Stable under normal conditions and use.

##### 10.3 Possibility of hazardous reactions

No specific reactivity hazards associated with this product.

##### 10.4 Conditions to avoid

Avoid excessive heat for prolonged periods of time. Do Not allow to freeze

##### 10.5 Incompatible materials

Strong oxidising substances

##### 10.6 Hazardous decomposition products

Oxides of: Carbon

#### SECTION 11. TOXICOLOGICAL INFORMATION

##### 11.1 Information on toxicological effects

Toxicological information

We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data, where provided by the raw material manufacture, can be made available on request.

#### SECTION 12. ECOLOGICAL INFORMATION

##### 12.1 Toxicity

We have not carried out any Aquatic testing; therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity data, where provided by the raw material manufacturer for the ingredients with aquatic toxicity can be provided on request

##### 12.2 Persistence and degradability

Degradability: the products used in this preparation are designed for disposal via normal foul water disposal methods

##### 12.3 Bioaccumulative potential

This preparation does not contain any substance that is expected to be bioaccumulating

##### 12.4 Mobility in soil

The product is soluble in water

##### 12.5 Results of PBT and vPvB

This preparation does not contain and PBT or vPvB substances

##### 12.6 Other adverse effects

None Known

#### SECTION 13. DISPOSAL CONSIDERATIONS

##### 13.1 Waste treatment methods

The preparation is designed for disposal via foul drain after use. Large volumes to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local waste disposal authority. Clean used container and recycle.

#### SECTION 14. TRANSPORT INFORMATION

This product is not classified as hazardous for transport, as per IATA, ADR & IMDG.

#### SECTION 15. REGULATORY INFORMATION

##### 15.1 Safety, health and environmental regulations/legislation specific to the substance or mixture

Guidance notes: Workplace Exposure Limits EH40

EU Legislation: Safety Data sheets prepared in accordance with REACH Commission Regulation (EU) No 453/2010 and CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC and GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2013

##### 15.2 Chemical Safety Assessment

Not applicable this product is a mixture

#### SECTION 16. OTHER INFORMATION

REV. No. REPL. SDS	1/0
Generated	13 <sup>th</sup> March 2015
SDS No.	C2/381, 383, 385, 387, 389
SDS Status	ok
Approved	17 <sup>th</sup> March 2015
Notes	This information relates only to the specific material designed 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 date indicated. However, no warranty, guarantee or representation is made as 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.
Risk phrases in full	R11 – Highly flammable R36 – Irritating to eyes R38 – Irritating to skin R43 – May cause sensitisation by skin contact R51/53 – Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment R67 – Vapours may cause drowsiness and dizziness
Hazard statements in full	H225 – Highly flammable liquid and vapours H315 – Causes skin irritation H317 – May cause an allergic skin reaction H319 – Causes serious eye irritation H336 – May cause drowsiness or dizziness H411 – Toxic to aquatic life with long lasting effects
Supplementary P- Statements	None
<b><u>END of SDS</u></b>	