



SAFETY DATA SHEET

Non-Bio Ironing Water

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Non-Bio Ironing Water
Product number	BLE384
Internal identification	Issue 1
Synonyms; trade names	Fairy Non-Bio Ironing Water
Container size	1000mL

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses	Ironing Water
------------------------	---------------

1.3. Details of the supplier of the safety data sheet

Supplier

Star Brands Limited
 Unit E
 Millshaw Business Living
 Global Avenue
 Leeds
 LS11 8PR
 England
 +44 (0) 113 2666 300
 +44 (0) 113 2666 690
 sds@starbrandsltd.co.uk

1.4. Emergency telephone number

Emergency telephone	+44 1865 407333 (24/7 availability)
----------------------------	-------------------------------------

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified

2.2. Label elements

Hazard statements	NC Not Classified
--------------------------	-------------------

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Non-Bio Ironing Water

2-phenoxyethanol	1-5%
CAS number: 122-99-6	EC number: 204-589-7
Classification	
Acute Tox. 4 - H302	
Eye Irrit. 2 - H319	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No special treatment required. Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion	Keep affected person warm and at rest. Do not induce vomiting unless under the direction of medical personnel. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues. If in doubt, get medical attention promptly.
Skin contact	No special treatment required. Remove contamination with soap and water or recognised skin cleansing agent. Get medical attention if any discomfort continues. Get medical attention if symptoms are severe or persist after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Get medical attention immediately. Continue to rinse.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Extinguish with foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards The product is non-combustible. The product is not flammable.

Hazardous combustion products None known.

5.3. Advice for firefighters

Protective actions during firefighting No specific firefighting precautions known.

Special protective equipment for firefighters Use special protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid inhalation of vapours. Avoid contact with eyes and prolonged skin contact. Wear protective clothing and gloves.

6.2. Environmental precautions

Environmental precautions Not considered to be a significant hazard due to the small quantities used. Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Non-Bio Ironing Water

Methods for cleaning up Clear up spills immediately and dispose of waste safely.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes and prolonged skin contact. Avoid inhalation of vapours and spray/mists. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep in a cool place.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

2-phenoxyethanol

2-Phenoxyethanol

Permissible expo-sure limit 20 ppm, 110 mg/m³

8.2. Exposure controls

Protective equipment



Appropriate engineering controls Avoid inhalation of vapours and spray/mists.

Eye/face protection Wear eye protection.

Hand protection Wear protective gloves.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Clear liquid

Colour Colourless.

Odour Perfume.

pH pH (concentrated solution): 4.00 - 6.00

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No particular stability concerns.

Non-Bio Ironing Water

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No data recorded.

Acute toxicity - oral

ATE oral (mg/kg) 50,000.0

2-phenoxyethanol

Acute toxicity - oral

ATE oral (mg/kg) 500.0

2-phenylethanol

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 1,790.0

Species Rat

ATE oral (mg/kg) 1,790.0

1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 1,821.0

Species Mouse

ATE oral (mg/kg) 1,821.0

SECTION 12: Ecological Information

Ecotoxicity The product contains a substance which may have hazardous effects on the environment.

12.1. Toxicity

1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one

Acute aquatic toxicity

Non-Bio Ironing Water

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

Chronic aquatic toxicity

NOEC

Degradability --

M factor (Chronic) 1

2-methylundecanal

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

Chronic aquatic toxicity

M factor (Chronic) 1

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods No specific disposal method required.

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

SECTION 16: Other information

Revision date 15/11/2017

Non-Bio Ironing Water

Revision	2
Supersedes date	15/11/2017
SDS number	5641
Hazard statements in full	H302 Harmful if swallowed. H319 Causes serious eye irritation.