



## FABRIC SOFTENER - EASY IRON

### Description:

A liquid fabric conditioner.

### Label information:

Specially formulated softener to take the hard work out of ironing. Helps protect against the wear and tear and loss of shape of fabrics. Freshens fabrics with a pleasant odour.

### Directions for Use:

For machine washing- 100 ml per wash load  
For hand washing- 30 ml per 5-Litres of water

### Hazards:

No significant hazards will arise following the correct usage of this product.

Environment : The ingredients in the product will breakdown into natural elements in the environment.

Contains: L5% Cationic Surfactant, L5% Perfume, L0.2% Dye, L0.2% Preservative

Safety data sheet available for professional user on request.

**Storage:** Avoid extremes of temperature.  
Shelf life unopened approx. 1 year.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions that complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**Staples Disposables Limited.**  
Hurlingham Business Park, Fulbeck Heath,  
Grantham, Lincolnshire NG32 3HL  
Tel: 01400 262800 Fax: 01400 262811  
info@staplesdisposables.com

**Packaging** 2 x 5 ltr plastic bottles  
packaged in a strong cardboard outer.

**SPD1455** | 1



**SAFETY DATA SHEET**  
FREEDOM FABRIC SOFTENER - EASY IRON

Page: 1

Compilation date: 1/12/14

Revision No: 1

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product:** SPD1455 - FREEDOM FABRIC SOFTENER - EASY IRON – 2 x 5litre

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

**1.3. Details of the supplier of the safety data sheet**

**Company name:** Staples Disposables Ltd  
Hurlingham Business Park  
Fulbeck Heath  
Grantham  
Lincolnshire  
NG32 3HL  
Tel: 01400 262800  
Email: info@staplesdisposables.com  
www.staplesdisposables.com

**1.4. Emergency telephone number**

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.1. Substances**

**Chemical identity:** FREEDOM FABRIC SOFTENER - EASY IRON

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash off with water Contaminated clothes should be laundered before reuse.

**Eye contact:** Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist

**Ingestion:** Do not induce vomiting. Wash out mouth with water. Seek medical advice if symptoms persist.

[cont...]

# SAFETY DATA SHEET

FREEDOM FABRIC SOFTENER - EASY IRON

Page: 2

**Inhalation:** Remove to fresh air Seek medical attention if recovery is not rapid or complete.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be difficulty swallowing.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Carbon dioxide. Alcohol resistant foam. Water spray. Alcohol or polymer foam.

### 5.2. Special hazards arising from the substance or mixture

### 5.3. Advice for fire-fighters

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Ensure there is sufficient ventilation of the area.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Do not allow to freeze

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

[cont...]

# SAFETY DATA SHEET

FREEDOM FABRIC SOFTENER - EASY IRON

Page: 3

## 8.1. Control parameters

**Workplace exposure limits:** No data available.

## DNEL/PNEC Values

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Do not breathe vapour, or spray

**Hand protection:** Exercise normal Industrial Hygiene

**Eye protection:** Safety glasses.

**Skin protection:** avoid prolonged skin contact.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Blue

**Odour:** Pleasant

**Solubility in water:** Miscible

**Boiling point/range°C:** 100

**Autoflammability°C:** Not applicable.

**pH:** 2.75

**Flash point°C:** Not applicable.

**Relative density:** 1.01

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

[cont...]

# SAFETY DATA SHEET

FREEDOM FABRIC SOFTENER - EASY IRON

Page: 4

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be difficulty swallowing.

**Inhalation:** No symptoms.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

[cont...]

# SAFETY DATA SHEET

FREEDOM FABRIC SOFTENER - EASY IRON

Page: 5

## Section 16: Other information

### Other information

**Other information:** The phrases below refer to the raw materials used in the formulation, not the finished product.

**Legend to abbreviations:** PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

SKN = skin

DRM = dermal

OCC = ocular/corneal

PCP = physico-chemical properties

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.