

# SAFETY DATA SHEET

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

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

#### 1.1. Product identifier

**Product name** GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

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

**Identified uses** Exterior surface coating.

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

**Supplier** Grangers International Ltd  
Enterprise Way  
Duckmanton  
Derbyshire  
S44 5FD  
United Kingdom  
T: +44 (0) 1773 521521  
F: +44 (0) 1773 521262  
info@grangersinternational.co.uk

#### 1.4. Emergency telephone number

**Emergency telephone** +44 (0)1773 521521 (MON-FRI 08.00-17.00 UK TIME)

### SECTION 2: Hazards identification

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

##### Classification (EC 1272/2008)

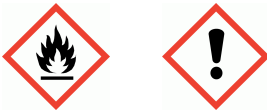
**Physical hazards** Aerosol 1 - H222, H229

**Health hazards** STOT SE 3 - H336

**Environmental hazards** Not Classified

#### 2.2. Label elements

##### Hazard pictograms



**Signal word** Danger

**Hazard statements**  
H222 Extremely flammable aerosol.  
H229 Pressurised container: may burst if heated.  
H336 May cause drowsiness or dizziness.

**Precautionary statements**  
P102 Keep out of reach of children.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P211 Do not spray on an open flame or other ignition source.  
P251 Do not pierce or burn, even after use.  
P260 Do not breathe vapour/ spray.  
P271 Use only outdoors or in a well-ventilated area.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

**Contains** Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

**Supplementary precautionary statements** P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P501 Dispose of contents/ container in accordance with national regulations.

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>Distillates (petroleum), hydrotreated heavy paraffinic</b>	<b>1-5%</b>
CAS number: 64742-54-7	EC number: 265-157-1
<b>Classification</b>	
Asp. Tox. 1 - H304	

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

<b>Inhalation</b>	If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if symptoms are severe or persist.
<b>Ingestion</b>	If throat irritation or coughing persists, proceed as follows. Remove person to fresh air and keep comfortable for breathing. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Get medical attention if symptoms are severe or persist after washing.

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

<b>Inhalation</b>	May cause respiratory irritation. May cause drowsiness or dizziness. May cause an asthma-like shortness of breath.
<b>Ingestion</b>	May cause chemical burns in mouth and throat. May cause stomach pain or vomiting. May cause discomfort if swallowed.
<b>Skin contact</b>	Prolonged contact may cause redness, irritation and dry skin.
<b>Eye contact</b>	Irritation of eyes and mucous membranes.

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

**Specific treatments** Treat symptomatically.

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

**Suitable extinguishing media** Use dry powder, dry sand or dry earth to extinguish.

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

<b>Specific hazards</b>	Extremely flammable aerosol.
<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO <sub>2</sub> ). Toxic gases or vapours.

##### 5.3. Advice for firefighters

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

**Protective actions during firefighting** Cool containers exposed to flames with water until well after the fire is out.

**Special protective equipment for firefighters** Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

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

**Personal precautions** For personal protection, see Section 8. Follow precautions for safe handling described in this safety data sheet.

#### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** No smoking, sparks, flames or other sources of ignition near spillage. Absorb in vermiculite, dry sand or earth and place into containers. Take care as floors and other surfaces may become slippery.

#### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with skin and eyes. In case of insufficient ventilation, wear suitable respiratory equipment.

**Advice on general occupational hygiene** No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

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

**Storage precautions** Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

#### 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

#### 8.2. Exposure controls

##### Protective equipment



##### Appropriate engineering controls

Avoid inhalation of vapours and spray/mists. Provide adequate general and local exhaust ventilation. This product is not to be used under conditions of poor ventilation.

##### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

<b>Hand protection</b>	Wear protective gloves. Nitrile: Thickness >0.3mm - Permeation time according to EN 374-3:>60 minutes Polychloroprene. Thickness >0.7mm - permeation time according to EN 374-3:>60 minutes For prolonged or repeated contact: Nitrile: Thickness > 0.45mm - Permeation time according to EN 374-3: >480 minutes
<b>Other skin and body protection</b>	Avoid contact with skin.
<b>Hygiene measures</b>	Good personal hygiene procedures should be implemented. Wash contaminated skin thoroughly after handling. Provide eyewash station. Do not eat, drink or smoke when using this product.
<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Aerosol.
<b>Colour</b>	Light (or pale). Amber.
<b>Odour</b>	Characteristic.
<b>Flash point</b>	ca -80°C (isobutane-propane-butane)
<b>Upper/lower flammability or explosive limits</b>	upper (%v/v): 11.2; lower (%v/v): 1.4 (isobutane-propane-butane)
<b>Solubility(ies)</b>	Insoluble in water.
<b>Auto-ignition temperature</b>	ca 365°C (isobutane-propane-butane)

#### 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** Stable at normal ambient temperatures and when used as recommended.

#### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** No potentially hazardous reactions known.

#### 10.4. Conditions to avoid

**Conditions to avoid** Avoid exposing aerosol containers to high temperatures or direct sunlight.

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

**Inhalation** May cause respiratory system irritation. Vapours may cause headache, fatigue, dizziness and nausea. Prolonged inhalation of high concentrations may damage respiratory system.

### SECTION 12: Ecological information

#### 12.1. Toxicity

##### Acute aquatic toxicity

**Acute toxicity - fish** Not considered toxic to fish

#### 12.2. Persistence and degradability

**Persistence and degradability** The product is moderately biodegradable.

#### 12.3. Bioaccumulative potential

#### 12.4. Mobility in soil

**Mobility** The product hardens to a solid, immobile substance.

#### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

**Other adverse effects** None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**General information** Dispose of waste product or used containers in accordance with local regulations Empty containers may be an explosion risk if burned.

### SECTION 14: Transport information

#### 14.1. UN number

**UN No. (ADR/RID)** 1950

**UN No. (IMDG)** 1950

**UN No. (ICAO)** 1950

**UN No. (ADN)** 1950

#### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** Aerosols

**Proper shipping name (IMDG)** Aerosols

**Proper shipping name (ICAO)** Aerosols

**Proper shipping name (ADN)** Aerosols

#### 14.3. Transport hazard class(es)

**ADR/RID class** Class 2.1: Flammable gases

**ADR/RID label** 2

**IMDG class** 2.1

**ICAO class/division** 2.1

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

### Transport labels



#### 14.4. Packing group

ADR/RID packing group	5F
IMDG packing group	2
ADN packing group	5F

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant  
No.

#### 14.6. Special precautions for user

EmS	F-F, S-D
Emergency Action Code	3Y
Hazard Identification Number (ADR/RID)	30
Tunnel restriction code	(D/E)

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

Transport in bulk according to Annex II of MARPOL 73/78  
and the IBC Code Not applicable.

### 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

No chemical safety assessment has been carried out.

### SECTION 16: Other information

Issued by	Technical Manager
Revision date	17/03/2021
Revision	2
Supersedes date	06/10/2016
SDS number	4677

## GRFAB42 Fabsil Wax Cotton Spray 200ml Aerosol

### **Hazard statements in full**

H222 Extremely flammable aerosol.

H226 Flammable liquid and vapour.

H229 Pressurised container: may burst if heated.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.