



**SAFETY DATA SHEET**  
ELBOW GREASE STAIN REMOVER SOAP BAR

**Page:** 1  
**Compilation date:** 05/11/2020  
**Revision No:** 1

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

**1.1. Product identifier**

**Product name:** ELBOW GREASE STAIN REMOVER SOAP BAR

**Product code:** EG55

**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:** 151 Products Ltd  
The Old School House  
39 Bengal Street  
Manchester  
M4 6AF  
United Kingdom

**Tel:** +44 (0)161 839 5949

**Fax:** +44 (0)161 839 5493

**Email:** fereshteh@151.co.uk

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0) 161 839 5949  
+353 (0) 18092166 National Poison Centre -Ireland  
(office hours only)

**Section 2: Hazards identification**

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

**Classification under CLP:** Eye Irrit. 2: H319; -: EUH208

**Most important adverse effects:** Contains d-limonene. May produce an allergic reaction. Causes serious eye irritation.

**2.2. Label elements**

**Label elements:**

**UFI:** CTG1-Q0Q5-5003-A3A9

**Hazard statements:** EUH208: Contains d-limonene. May produce an allergic reaction.

H319: Causes serious eye irritation.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning

**Precautionary statements:** P102: Keep out of reach of children.

[cont...]

## SAFETY DATA SHEET

### ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 2

P103: Read label before use.

P264: Wash hands thoroughly after handling.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P101: If medical advice is needed, have product container or label at hand.

P501: Dispose of contents and container to local authority regulations.

#### 2.3. Other hazards

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

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Hazardous ingredients:

###### GLYCERINE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-289-5	56-81-5	Substance with a Community workplace exposure limit.	-	1-3%

###### SODIUM DODECYL SULPHATE

205-788-1	151-21-3	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-3%
-----------	----------	---	--	------

###### D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	<1%
-----------	-----------	---	---	-----

### Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

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

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

[cont...]

## SAFETY DATA SHEET

ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 3

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 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. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 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:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.  
Do not handle in a confined space. Avoid the formation or spread of dust in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

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

[cont...]

## SAFETY DATA SHEET

ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 4

### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Hazardous ingredients:

GLYCERINE

Workplace exposure limits:

Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10mg/m <sup>3</sup>	-	-	-

#### DNEL/PNEC Values

Hazardous ingredients:

GLYCERINE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	56 mg/m <sup>3</sup>	Workers	Local (Long term)
DNEL	Inhalation	33 mg/m <sup>3</sup>	General Population	Local (Long term)
DNEL	Oral	229 mg/kg bw/day	General Population	Systemic (Long term)
PNEC	Fresh water	0.885 mg/L	-	-
PNEC	Fresh water sediments	3.3 mg/kg sediment d	-	-
PNEC	Marine water	0.088 mg/L	-	-
PNEC	Marine sediments	0.33 mg/kg sediment	-	-
PNEC	Soil	0.141 mg/kg soil dw	-	-

SODIUM DODECYL SULPHATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation (Long term)	285mg/m <sup>3</sup>	Workers	Systemic
DNEL	Dermal (Long term)	4 060mg/kg bw	Workers	Systemic
DNEL	Inhalation (Long term)	85mg/m <sup>3</sup>	General Population	Systemic
DNEL	Dermal (Long term)	2 440mg/kg bw	General Population	Systemic
DNEL	Oral (Long term)	24mg/kg bw	General Population	Systemic
PNEC	Fresh water	0.176mg/L	-	-
PNEC	Fresh water sediments	6.97mg/kg sediment	-	-
PNEC	Marine water	0.018mg/L	-	-
PNEC	Marine sediments	0.697mg/kg sediment	-	-

[cont...]

## SAFETY DATA SHEET

ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 5

PNEC	Microorganisms in sewage treatment	1.35mg/L	-	-
PNEC	Soil	1.29mg/kg soil	-	-

### 8.2. Exposure controls

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

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Solid

**Colour:** Off-white

**Odour:** Characteristic odour

### 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

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

[cont...]

## SAFETY DATA SHEET

### ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 6

#### 11.1. Information on toxicological effects

##### Hazardous ingredients:

###### GLYCERINE

DERMAL	GPG	LD50	45	ml/kg
ORAL	MOUSE	LD50	23000	mg/kg

###### SODIUM DODECYL SULPHATE

DERMAL	RBT	LD50	580	mg/kg
DUST/MIST	RAT	1H LC50	>3900	mg/m3
ORAL	RAT	LD50	1288	mg/kg

###### D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

##### Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

#### Symptoms / routes of exposure

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

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

#### Section 12: Ecological information

##### 12.1. Toxicity

##### Hazardous ingredients:

###### GLYCERINE

RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50	54000	mg/l
--	----------	-------	------

###### SODIUM DODECYL SULPHATE

ALGAE ( <i>Desmodesmus subspicatus</i> )	72H ErC50	120	mg/l
--	-----------	-----	------

[cont...]

## SAFETY DATA SHEET

ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 7

DAHIA (Ceriodaphnia dubia)	48H EC50	5.55	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	3.6	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable. The surfactant(s) contained in this mixture comply with biodegradability criteria as laid down in regulation EC 648/2004 on Detergents. Data to support this assertion is held at the disposal of the competent authorities of the member state.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed into 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 operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**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

**Specific regulations:** Not applicable.

### 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.

## Section 16: Other information

### Other information

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

[cont...]

## SAFETY DATA SHEET

### ELBOW GREASE STAIN REMOVER SOAP BAR

Page: 8

**Phrases used in s.2 and s.3:** EUH208: Contains d-limonene. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

**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.