



**SAFETY DATA SHEET**  
DUZZIT IRON CLEANER

Page: 1

Compilation date: 09/09/2016

Revision No: 1

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

**1.1. Product identifier**

**Product name:** DUZZIT IRON CLEANER

**Product code:** DZT1124

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

**Use of substance / mixture:** SU 21 - Consumer Uses.

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

**Company name:** 151 Products Limited

The Old School House

39 Bengal Street

Manchester

M4 6AF

UK

**Tel:** 0161 839 5949

**Fax:** 0161 839 5493

**Email:** [fereshteh@151.co.uk](mailto:fereshteh@151.co.uk)

**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:**

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

P103: Read label before use.

P264: Wash hands thoroughly after handling.

P501: Dispose of contents/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**

[cont...]

# SAFETY DATA SHEET

## DUZZIT IRON CLEANER

Page: 2

### Hazardous ingredients:

#### KAOLIN

EINECS	CAS	PBT / WEL	CLP Classification	Percent
310-194-1	1332-58-7	Substance with a Community workplace exposure limit.	-	10-25%

#### TALCUM (HYDROUS MAGNESIUM SILICATE)

238-877-9	14807-96-6	Substance with a Community workplace exposure limit.	-	5-10%
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#### GLYCERINE

200-289-5	56-81-5	Substance with a Community workplace exposure limit.	-	1-3%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

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

**Ingestion:** Wash out mouth with water.

### 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. The eyes may water profusely.

**Ingestion:** There may be irritation of the throat.

### 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:** 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.

[cont...]

# SAFETY DATA SHEET

## DUZZIT IRON CLEANER

Page: 3

### 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. 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:** Store in a cool, well ventilated area. KEEP OUT OF THE REACH OF CHILDREN.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

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

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Hazardous ingredients:**

#### KAOLIN

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2mg/m <sup>3</sup>	-	-	-

#### TALCUM (HYDROUS MAGNESIUM SILICATE)

UK	1mg/m <sup>3</sup>	-	-	-
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#### GLYCERINE

UK	10mg/m <sup>3</sup>	-	-	-
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### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

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

**Respiratory protection:** No special requirements under normal conditions of use.

**Hand protection:** No special requirements under normal conditions of use.

**Eye protection:** No special requirements under normal conditions of use.

[cont...]

# SAFETY DATA SHEET

## DUZZIT IRON CLEANER

Page: 4

**Skin protection:** No special requirements under normal conditions of use.

### Section 9: Physical and chemical properties

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

**State:** Paste

**Colour:** White

**Odour:** Pleasant

**Solubility in water:** Insoluble

#### 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

#### 11.1. Information on toxicological effects

**Hazardous ingredients:**

##### GLYCERINE

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

**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. The eyes may water profusely.

[cont...]

# SAFETY DATA SHEET

## DUZZIT IRON CLEANER

Page: 5

**Ingestion:** There may be irritation of the throat.

### Section 12: Ecological information

#### 12.1. Toxicity

**Hazardous ingredients:**

##### GLYCERINE

RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50	54000	mg/l
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#### 12.2. Persistence and degradability

**Persistence and degradability:** Partially biodegradable The methods for determining the biological degradability are not applicable to inorganic substances.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

#### 12.4. Mobility in soil

**Mobility:** Insoluble in water.

#### 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:** No data available.

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**Disposal operations:** Disposal should be in accordance with Local Authority Regulations.

**Disposal of packaging:** Disposal should be in accordance with Local Authority Regulations.

**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

### Section 16: Other information

[cont...]

# SAFETY DATA SHEET

DUZZIT IRON CLEANER

Page: 6

## Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

**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.