

151 SUPER MAINTENANCE SPRAY

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Compilation date: 22/01/2010

**Revision date:** 19/11/2021

Revision No: 6

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

#### 1.1. Product identifier

Product name: 151 SUPER MAINTENANCE SPRAY

Product code: 00004

### 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 (Ireland) Ltd

Block 3

Harcourt Centre, Harcourt Road

Dublin DO2A339

Ireland

Tel: +(44) 839 5949

Email: technical@151products.com

# 1.4. Emergency telephone number

Emergency tel: +44 (0) 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: Flam. Aerosol 1: H222; -: H229

Most important adverse effects: Extremely flammable aerosol. Pressurised container: May burst if heated.

#### 2.2. Label elements

Label elements:

UFI: EC00-W09D-F00C-FE2D

Hazard statements: H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

Hazard pictograms: GHS02: Flame



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Signal words: Danger

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

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.
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.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122

°F.

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

# Hazardous ingredients:

## LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-150-3	64742-48-9	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226	30-50%
BUTANE				
203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-30%
ISOBUTANE				
200-857-2	75-28-5	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	1-10%
PROPANE				
200-827-9	74-98-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	1-10%

### 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. If irritation persists seek medical

attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. Get medical attention.

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Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If irritation

persists seek medical advice.

### 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 soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

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

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

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

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

Exposure hazards: In combustion emits toxic fumes. Pressurized container may explode in the heat of a fire.

### 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. Turn leaking containers leak-

side up to prevent the escape of liquid.

## 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: Absorb into dry earth or sand. 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: \* Ensure there is sufficient ventilation of the area. Do not handle in a confined space.

Avoid direct contact with the substance.

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## 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:

#### **BUTANE**

### Workplace exposure limits:

#### Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1450 mg/m3	1810 mg/m3	-	-

#### **ISOBUTANE**

UK	2400 mg/m3	9600 mg/m3	-	-
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#### **PROPANE**

UK	1200 ma/m3	7200 mg/m2		
	1000 1119/1113	/ 200 mg/m3	_	- I

### **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. In case of insufficient

ventilation, wear an approved respirator gas/vapour filter Type A, organic vapours

(EN141).

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

Eye protection: Safety glasses.

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: Aerosol

Colour: Pale yellow

Odour: Perceptible odour

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

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**Boiling point/range°C:** 60 - 90 Flash point°C: Liquid >30

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. Sources of ignition.

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

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.

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

**Inhalation:** There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

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

**Section 12: Ecological information** 

12.1. Toxicity

Hazardous ingredients:

LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

ALGAE (Pseudokirchnerella subcapitata)	72H EL50	3.1	mg/l	
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Daphnia magna	48H EL50	4.5	mg/l
FATHEAD MINNOW (Pimephales promelas)	96H LL50	4.1	mg/l

### 12.2. Persistence and degradability

Persistence and degradability: No data available.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 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: Disposal should be in accordance with local authority regulations. Do not pierce

containers prior to disposal.

Disposal of packaging: Disposal should be in accordance with local authority regulations. Do not pierce

containers prior to disposal.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

## 14.1. UN number

UN number: UN1950

# 14.2. UN proper shipping name

Shipping name: AEROSOLS

(LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM),

HYDROTREATED HEAVY; ISOBUTANE)

# 14.3. Transport hazard class(es)

Transport class: 2

## 14.4. Packing group

### 14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

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## 14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D
Transport category: 2

# **Section 15: Regulatory information**

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

Specific regulations: A REACH registration number is not applicable as this product is a mixture.

## 15.2. Chemical Safety Assessment

### **Section 16: Other information**

## Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

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

Phrases used in s.2 and s.3: H220: Extremely flammable gas.

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.

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.