

# TARGET SPRAY TO PLASTIC PAINT - WHITE GLOSS

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Revision No: 1

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

#### 1.1. Product identifier

Product name: TARGET SPRAY TO PLASTIC PAINT - WHITE GLOSS

Product code: TAR051

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

**Use of substance / mixture:** PC9a: Coatings and paints, thinners, paint removers.

# 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

# 1.4. Emergency telephone number

# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: Flam. Aerosol 1: H222; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066; -: H229

**Most important adverse effects:** Repeated exposure may cause skin dryness or cracking. Extremely flammable aerosol.

Pressurised container: May burst if heated. Causes serious eye irritation. May cause

drowsiness or dizziness.

## 2.2. Label elements

Label elements:

Hazard statements: EUH066: Repeated exposure may cause skin dryness or cracking.

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





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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.

P103: Read label before use.

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.P261: Avoid breathing vapours and spray.P264: Wash hands thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

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:

#### DIMETHYL ETHER

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-065-8	115-10-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	25-50%
N-BUTYL ACETATE				
204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	25-50%
ETHYL ACETATE				
205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	5-10%

# **ACETONE**

200-662-2	67-64-1	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	3-5%
			STOT SE 3: H336; -: EUH066	

#### Section 4: First aid measures

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# 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. Transfer to hospital for specialist

examination.

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

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

#### 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 pain 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.

#### 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. Vapour may travel considerable distance to source of

ignition and flash back. 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. Contain the spillage using bunding.

# 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

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#### 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.

# 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)

# Section 8: Exposure controls/personal protection

### 8.1. Control parameters

### **Hazardous ingredients:**

# **DIMETHYL ETHER**

### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL		
UK	766 mg/m3	958 mg/m3	-	-		
N-BUTYL ACETATE						

UK	724 mg/m3	966 mg/m3	-	-

### **ETHYL ACETATE**

UK	200 ppm	400 ppm	-	-

# **ACETONE**

UK	1210 mg/m3	3620 mg/m3	-	-

# **DNEL/PNEC Values**

#### **DNEL / PNEC** No data available.

# 8.2. Exposure controls

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

Respiratory protection: In case of insufficient ventilation, wear an approved respirator gas/vapour filter Type A,

organic vapours (EN141).

Hand protection: Protective gloves. 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

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Colour: Black
Odour: Solvent

Solubility in water: Insoluble

#### 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

# 10.1. Reactivity

# 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.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat. Sources of ignition. Flames.

#### 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:

# **N-BUTYL ACETATE**

ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	10768	mg/kg

#### **ETHYL ACETATE**

ORL	MUS	LD50	4100	mg/kg
ORL	RAT	LD50	5620	mg/kg
SCU	RAT	LDLO	5	gm/kg

# **ACETONE**

IVN	RAT	LD50	5500	mg/kg
ORL	MUS	LD50	3000	mg/kg

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ORL RAT LD50	5800 mg/kg
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#### Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

### Symptoms / routes of exposure

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

**Eye contact:** There may be pain 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.

# Section 12: Ecological information

# 12.1. Toxicity

#### Hazardous ingredients:

#### **ACETONE**

DILIEONI (I	1.050	0000	11
BLUEGILL (Lepomis macrochirus)	LC50	8300	mg/I

# 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: 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: 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.

Waste code number: 08 01 11

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.

[cont...]

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# **Section 14: Transport information**

14.1. UN number

UN number: UN1950

14.2. UN proper shipping name

Shipping name: AEROSOLS

(DIMETHYL ETHER)

14.3. Transport hazard class(es)

Transport class: 2

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

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: Not applicable.

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: EUH066: Repeated exposure may cause skin dryness or cracking.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

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.