

151 MULTIPURPOSE SPRAY PAINT - GOLD

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Compilation date: 31/10/2017

Revision No: 1

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

1.1. Product identifier

Product name: 151 MULTIPURPOSE SPRAY PAINT - GOLD

Product code: TAR040

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

Use of substance / mixture: SU 21 - Consumer Uses. 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: Eye Irrit. 2: H319; Flam. Aerosol 1: H222; STOT SE 3: H336; -: H229			
Most important adverse effects: 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:	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



Signal words: Danger

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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.		
	P261: Avoid breathing mist 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 breathin	ıg.	
	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.		
.3. Other hazards			

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;	10-25%
			-: EUH066	

ACETONE

200-662-2	67-64-1	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	5-10%
			STOT SE 3: H336; -: EUH066	

COPPER POWDER (>10UM - <1MM)

231-159-6	7440-50-8	-	Aquatic Acute 1: H400; Aquatic Chronic	
			3: H412	

2-BUTOXYETHANOL

203-905-0	111-76-2	-	- Acute Tox. 4: H332; Acute Tox. 4: H312;	
			Acute Tox. 4: H302; Eye Irrit. 2: H319;	
			Skin Irrit. 2: H315	

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ETHYL ACETATE

205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	1-3%	
			STOT SE 3: H336; -: EUH066		

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. 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 irritation and redness. The eyes may water profusely.

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

Inhalation: Exposure may cause coughing or wheezing. There may be irritation of the nose and upper respiratory tract.

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. 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.

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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: 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)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

DIMETHYL ETHER

posure limits:	Re		
8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
766 mg/m3	958 mg/m3	-	
TATE			
724 mg/m3	966 mg/m3	-	
1210 mg/m3	3620 mg/m3	-	
HANOL			
25 ppm	50 ppm	-	
ATE			
200 ppm	400 ppm	-	
	8 hour TWA 766 mg/m3 TATE 724 mg/m3 1210 mg/m3 HANOL 25 ppm	8 hour TWA 15 min. STEL 766 mg/m3 958 mg/m3 STATE	8 hour TWA 15 min. STEL 8 hour TWA 766 mg/m3 958 mg/m3 - STATE - - 724 mg/m3 966 mg/m3 - 1210 mg/m3 3620 mg/m3 - HANOL - - 25 ppm 50 ppm -

DNEL/PNEC Values

DNEL / PNEC No data available.

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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 Colour: Gold

Odour: Solvent.

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. 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

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Hazardous ingredients:

N-BUTYL ACETATE

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

ACETONE

IVN	RAT	LD50	5500	mg/kg
ORL	MUS	LD50	3000	mg/kg
ORL	RAT	LD50	5800	mg/kg

COPPER POWDER (>10UM - <1MM)

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>2500	mg/kg

2-BUTOXYETHANOL

IVN	RAT	LD50	307	mg/kg
ORL	MUS	LD50	1230	mg/kg
ORL	RAT	LD50	470	mg/kg

ETHYL ACETATE

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

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 irritation and redness. The eyes may water profusely.

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

Inhalation: Exposure may cause coughing or wheezing. There may be irritation of the nose and upper respiratory tract.

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

Section 12: Ecological information

12.1. Toxicity

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Hazardous ingredients: ACETONE **BLUEGILL** (Lepomis macrochirus) LC50 8300 mg/l COPPER POWDER (>10UM - <1MM) RAINBOW TROUT (Oncorhynchus mykiss) 96H LC50 190-220 µg/l 12.2. Persistence and degradability Persistence and degradability: Partially biodegradable 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. **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 14.1. UN number UN number: UN1950 14.2. UN proper shipping name Shipping name: AEROSOLS 14.3. Transport hazard class(es) Transport class: 2 14.4. Packing group

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14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

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: 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
	H302: Harmful if swallowed.
	H312: Harmful in contact with skin.
	H315: Causes skin irritation.
	H319: Causes serious eye irritation.
	H332: Harmful if inhaled.
	H336: May cause drowsiness or dizziness.
	H400: Very toxic to aquatic life.
	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.