

151 FLUORESCENT NEON SPRAY PAINT - GREEN

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Compilation date: 10/05/2016

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

1.1. Product identifier

Product name: 151 FLUORESCENT NEON SPRAY PAINT - GREEN

Product code: TAR021

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 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

(office hours only)

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.				

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Hazard pictograms:	GHS02: Flame
	GHS07: Exclamation mark
Signal words:	Danger
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+P340: IF INHALED: Remove person to fresh air and keep comfortable for
	breathing.
	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:

DIMETHYL ETHER

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-065-8	115-10-6	Substance with a Community	Flam. Gas 1: H220; Press. Gas: H280	25-50%
		workplace exposure limit.		

N-BUTYL ACETATE

204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336;	10-25%
			-: EUH066	

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200-662-2	67-64-1	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	5-10%
2-BUTOXYETH	HANOL			
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	3-5%
ETHYL ACETA	ΑΤΕ			
205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	1-3%
ion 4: First a	aid measures	i		
1. Description	of first aid m	easures		
S	Skin contact:	Wash immediately with plenty of soap	o 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.				
2. Most impor	tant symptom	s and effects, both acute and delay	ed	
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 nose and upper respiratory tract. Exposure may cause				
coughing or wheezing. Solvent abuse can kill.				
elayed / immed	diate effects:	Immediate effects can be expected a	fter short-term exposure.	
3. Indication o	of any immedi	te medical attention and special tre	eatment needed	
ion 5: Fire-fi	ghting meas	ures		
1. Extinguishi	ng media			
Extinguis	shing media:	Suitable extinguishing media for the	surrounding fire should be used. Use water sp	rav
5	J	to cool containers.		,
2. Special haz	ards arising f	om the substance or mixture		
			our may travel considerable distance to source	e of
Expos	ure nazdrus:		container may explode in the heat of a fire.	
3. Advice for f	ire-fighters			
Advice for	fire-fighters:		atus. Wear protective clothing to prevent conta	act
		with skin and eyes.		

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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 leakside 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

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 container tightly closed. 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:

N-BUTYL ACETATE

Workplace exposure limits:

Respirable dust

S	State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
	UK	724 mg/m3	966 mg/m3	-	-

ACETONE

UK 1210 mg/m3 3620 mg/m3	
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2-BUTOXYETHAN	IOL					
UK	25 ppm	50 ppm	-	-		
ETHYL ACETATE						
UK	200 ppm	400 ppm	-	-		
DNEL/PNEC Values	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 pr	otection: Protective	gloves.				
Eye pr	Eye protection: Safety glasses.					
Skin pr	Skin protection: No special requirements under normal conditions of use.					
Section 9: Physical	and chemical prop	perties				
9.1. Information on	basic physical and	chemical properties				
	State: Aerosol					
	Colour: Green	Green				
	Odour: Solvent.	Solvent.				
Solubility	Solubility in water: Insoluble					
9.2. Other informati	on					
Other info	ormation: No data a	vailable.				
Section 10: Stability	and reactivity					
10.1. Reactivity						
R	eactivity: Stable un	der recommended transpor	t or storage conditions.			
10.2. Chemical stab	ility					
Chemical	stability: Stable un	der normal conditions.				
10.3. Possibility of I	nazardous reactions	1				
Hazardous re	eactions: Hazardou	s reactions will not occur ur	der normal transport or sto	orage conditions.		
	Decompo	sition may occur on exposu	re to conditions or material	Is listed below.		
10.4. Conditions to	avoid					
Conditions	to avoid: Heat. Sou	rces of ignition. Flames.				
10.5. Incompatible r	naterials					
Materials	Materials to avoid: Strong oxidising agents. Strong acids.					

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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 RAT LD50 10768 mg/kg

ACETONE

IVN	RAT	LD50	5500	mg/kg
ORL	MUS	LD50	3000	mg/kg
ORL	RAT	LD50	5800	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: There may be irritation of the nose and upper respiratory tract. Exposure may cause

coughing or wheezing. Solvent abuse can kill.

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

Section 12: Ecological information

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12.1. Toxicity

Hazardous ingredients:

ACETONE

BLUEGILL (Lepomis macrochirus)

LC50

8300 mg/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:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
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.

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

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Marine pollutant: No

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: 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.
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.