

#### 2WORK HIGH POWER SPRAY DUSTER

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

#### 1.1. Product identifier

Product name: 2WORK HIGH POWER SPRAY DUSTER

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

Use of substance / mixture: Aerosol

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

Company name and address: VOW EUROPE LTD 1ST FLOOR 1 EUROPA DRIVE SHEFFIELD S9 1XT 0844 980 8000 WWW.VOWEUROPE.COM

### 1.4. Emergency telephone number

Emergency tel:	National Poisons Information Centre (Ireland)
	Tel. No.: +353 (0)1 809 2566 / +353 (0)1 837 9964

Health and Safety Executive (HSE) (United Kingdom) Tel. No.: +44 0151 922 9235

NHS England/Ireland Tel. No.: 111 / 112

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# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: -: H229

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

# 2.2. Label elements

Label elements:	
UFI:	7110-S03P-Y00S-ESC2
Hazard statements:	H229: Pressurised container: May burst if heated.
Signal words:	Warning
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.
	P251: Do not pierce or burn, even after use.
	P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122
	°F.

# 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

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### Section 3: Composition/information on ingredients

# 3.2. Mixtures

### Hazardous ingredients:

#### TRANS-1,3,3,3-TETRAFLUROPROP-1-ENE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	29118-24-9	Substance with a Community workplace exposure limit.	Press. Gas: H280	>80%

# Section 4: First aid measures

# 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

#### 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.

Inhalation: No data available.

Delayed / immediate effects: No symptoms.

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

Immediate / special treatment: Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

#### Section 5: Fire-fighting measures

# 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Carbon dioxide.

Dry chemical powder. Do not use water.

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

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:** Eliminate all sources of ignition. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Mechanically ventilate the spillage area whilst avoiding the formation of explosive concentrations - see section 9 of SDS.

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# 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: Smoking is forbidden. Ensure there is sufficient ventilation of the area. Use nonsparking tools.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions:	Store in a cool, well ventilated area. Keep container tightly closed. The floor of the
	storage room must be impermeable to prevent the escape of liquids. Store at
	temperatures below 50 $^\circ$ C. Keep away from direct sunlight. Keep away from sources of
	ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure
	lighting and electrical equipment are not a source of ignition. Avoid incompatible
	materials and conditions - see section 10 of SDS.

#### 7.3. Specific end use(s)

#### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

### Hazardous ingredients:

### TRANS-1,3,3,3-TETRAFLUROPROP-1-ENE

#### Workplace exposure limits:

# Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	800	-	-	-

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

# 8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area.
Respiratory protection:	Respiratory protection not required. Gas/vapour filter, type A: organic vapours (EN141).
	Self-contained breathing apparatus must be available in case of emergency.
Eye protection:	Safety goggles.
Environmental:	Prevent from entering in public sewers or the immediate environment.

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# Section 9: Physical and chemical properties

9.1. Information on basic physic	al and chemical properties
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State:	Aerosol
Colour:	Characteristic
Odour:	Characteristic odour
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Not miscible
Viscosity:	Not determined
Boiling point/range°C:	No data available.
Vapour pressure:	No data available.
pH:	No data available.

Flash point°C:No data available.Relative density:No data available.

9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: No data available.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Decomposition may generate enough heat and gases for fires/explosions.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat. Moist air. Direct sunlight. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Oxygen.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

# Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

#### TRANS-1,3,3,3-TETRAFLUROPROP-1-ENE

VAPOURS RAT	4H LC50	965	mg/l
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#### Toxicity values: No data available.

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.

Inhalation: No data available.

Delayed / immediate effects: No symptoms.

#### Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

### 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: No data available.

### 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:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
Recovery operations:	Exchange of waste for submission to any of the other recovery operations.
Waste code number:	16 05 04
Disposal of packaging:	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.
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

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14.3. Transport hazard class(es	5)	
Transport class:	2	
14.4. Packing group		
14.5. Environmental hazards		
Environmentally hazardous:	No Marine pollutant: No	
14.6. Special precautions for us	ser	
Special precautions:	Refer to chapter 6-8	
14.7. Transport in bulk accordi	ng to Annex II of MARPOL73/78 and the IBC Code	
Transport in bulk:	Irrelevant	
Section 15: Regulatory informa		
15.1. Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture	
Specific regulations:	VOC: 0% COMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending	
	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18	
	December 2006 concerning the Regulation, Evalution, Authorisation and Restriction of	
	Chemicals (REACH), establishing a European Chemicals Agency, amending Directive	
	1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission	
	Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission	
	Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.	
15.2. Chemical Safety Assessm	nent	
Chemical safety assessment:	A chemical safety assessment has not been carried out for the substance or the mixture	
	by the supplier.	
Section 16: Other information		
Other information		
Phrases used in s.2 and s.3:	H229: Pressurised container: May burst if heated.	
	H280: Contains gas under pressure; may explode if heated.	
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.	