Material Safety Data Sheet

EU-Directive 2001/58

Replaces:

PROPOWER ANTI-STATIC **Productname:**

SPRAY

Creationdate: 12.06.06

Ref.Nr.:

UK10431-3-120606

07.06.06

1. IDENTIFICATION OF PRODUCT AND COMPANY

PROPOWER ANTI-STATIC SPRAY **Productname:**

Aerosol

Application: Against electro-static charge

Company: PROPOWER Premier Farnell plc

> 150 Armley Road **LEEDS LS12 200**

Tel.: +44 (0) 870 129 8608

Fax:

In case of emergency: +44 (0) 870 202530

2. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*
propan-2-ol; isopropyl alcohol ;isopropanol	67-63-0	200-661-7	30-60	F,Xi	11-36-67
Petroleum gases, liquefied	68476-85-7	270-704-2	30-60	F+	12

^{(*} Explanation risk-phrases : see chapter 16)

3. HAZARD IDENTIFICATION

Health and Safety: Extremely Flammable

Irritating to eyes.

Vapours may cause drowsiness and dizziness.

Other hazards: Pressurized container: protect from sunlight and do not

expose to temperatures exceeding 50°C.

4. FIRST AID MEASURES

General Advice: The usual precautions for handling chemicals should be

observed

If any symptoms should occur, seek medical advice.

Contact with eyes: If substance has got into eyes, immediately wash out

> with plenty of water Seek medical advice

Contact with skin: Wash with water and soap.

Seek medical attention if irritation persists

Inhalation: Fresh air, keep warm and at rest. Ingestion: Ingestion is unlikely to occur

If swallowed accidentally, do not induce vomiting and

seek medical advice.

Material Safety Data Sheet EU-Directive 2001/58

Productname: PROPOWER ANTI-STATIC

SPRAY

Creationdate: 12.06.06

Ref.Nr.: UK10431-3-120606

Replaces: 07.06.06

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): not available

Explosion limits: upper limit: not available

lower limit: not available

Extinguishing media: foam, carbon dioxide or dry agent

Fire-fighting procedures: Keep container(s) exposed to fire cool, by spraying

with water

Unusual exposure hazard: Aerosols may explode if heated above 50°C

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Shut off all ignition sources

Ensure adequate ventilation

Environmental precautions: Do not allow to enter public sewers and watercourses

Cleaning methods: Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Handling procedures: Use only in well ventilated areas

Do not pierce or burn aerosols, even after use. Do not spray on a naked flame or incandescent

material.

Do not breathe aerosols or vapours. Avoid contact with skin and eyes.

Storage procedures: Pressurized container: protect from sunlight and do not

expose to temperatures exceeding 50°C. Keep in a cool, dry, well ventilated place

Keep out of reach of children.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation

Keep away from heat and sources of ignition

Personal protection : It is advisable to take precautions to avoid contact with

skin and eyes when handling the product.

Use only in well ventilated areas

inhalation: In case of insufficient ventilation, wear suitable

respiratory equipment.

hands and skin: Wear suitable protective gloves

eyes: Wear safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : Liquid under pressure

colour: colourless to yellow

odour: alcohol

Material Safety	Data Sheet	EU-Directive 2001/58	3	
Productname :	PROPOWER ANTI-S' SPRAY	TATIC Creationdate:	12.06.06	
Ref.Nr.:	UK10431-3-120606	Replaces:	07.06.06	
oiling point/range		not ovoilable		
Boiling point/range Relative density :	; .	not available not available		
H:		not available		
apour pressure :		not available		
elative vapour de	nsity :	not available		
olubility in water	-	Miscible with water		
ash point :		not available		
uto-ignition :		not available		
iscosity :		not available		
vaporation rate :		not available		
O. STABILITY A	ND REACTIVITY			
onditions to be a	voided :	Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat and sources of ignition No hazardous reactions known if used for its intended purpose		
laterials to be avo	ided :	Strong oxidising agent		
lazardous decomposition compounds :		carbon oxides		
I. TOXICOLOG	GICAL INFORMATION			
halation :		Inhalation of solvent vapour headaches and dizziness	rs may give rise to nausea,	
ngestion :		Ingestion is unlikely to occur After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia.		
Skin contact :		Prolonged skin contact will skin	result in defatting of the	
ye contact :		Irritating to eyes		
ther information:		No experimental data availa	able	
2. ECOLOGICA	AL INFORMATION			
		No experimental data availa	able	
3. WASTE DISF	POSAL			
National regulations :		Disposal should be in accordance with local, state or national legislation		
	F			
4. TRANSPOR	l			

Material Safety Data Sheet

EU-Directive 2001/58

Productname: PROPOWER ANTI-STATIC

SPRAY

Creationdate: 12.06.06

Ref.Nr.: UK10431-3-120606

Replaces: 07.06.06

Road/Rail - ADR/RID: UN1950 Aerosols Class: 2, PG: NA, Class code: 5F,

Label: 2.1

Sea - IMDG: UN1950 Aerosols Ltd Qty Class: 2, PG: NA

EmS F-D,S-U

Air - IATA/ICAO : UN1950 Aerosols, flammable Class : 2.1, PG : NA,

Label: RFG

 Packing instr. LQ
 Y203

 PAX
 203

 CAO
 203

15. REGULATORY INFORMATION

Warning symbol(s): $F+X_i$

Risk-phrase(s): R12: Extremely flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

Safety-phrase(s): S2: Keep out of the reach of children.

S16: Keep away from sources of ignition - No

smoking.

S23: Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the

manufacturer).

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S51: Use only in well-ventilated areas.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission.

*Explanation risk-phrases: R11: Highly flammable.

R12: Extremely flammable. R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.