



SAFETY DATA SHEET PREVENT AEROSOL

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	PREVENT AEROSOL
PRODUCT NO.	FP204. HSE4851.
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2 HAZARDS IDENTIFICATION

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION N;R51/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ALKANES, C11-15-ISO	292-460-6	90622-58-5	5-10%	Xn;R65. R66.
ALKANES, C9-12-ISO-	292-459-0	90622-57-4	5-10%	Xn;R65. R66,R53.
KEROSINE (PETROLEUM), SOLVENT-REFINED SWEETENED; KEROSINE - UNSPECI	295-416-4	92045-36-8	1-5%	Xn;R65
PIPERONYL BUTOXIDE	200-076-7	51-03-6	5-10%	N;R50/53.
PYRETHRINS INCLUDING CINERINS	232-319-8	8003-34-7	1-5%	Xn;R20/21/22. N;R50/53.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Place unconscious person on the side in the recovery position and ensure breathing. Obtain medical attention as a precaution.

INGESTION

DO NOT INDUCE VOMITING! If patient vomits, turn to recovery position give water to drink. Get medical attention.

SKIN CONTACT

Wash skin with soap and water. Liquid may be irritating to persons with sensitive skin.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES

Use water to keep fire exposed containers cool and disperse vapours. Be aware of danger of explosion.

UNUSUAL FIRE & EXPLOSION HAZARDS

Aerosol cans may explode in a fire.

PREVENT AEROSOL

PROTECTIVE MEASURES IN FIRE

Contain fire water by bunding area with sand or earth.

6 ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains, sewers and watercourses.

SPILL CLEAN UP METHODS

Extinguish any naked flames and sources of ignition. Absorb with sand or earth and sweep it up.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Do not spray near a naked flame or incandescent surfaces. When using, do not eat, drink or smoke.

STORAGE PRECAUTIONS

Store away from seeds, fertilizers and animal feedstuffs. Keep out of reach of children. Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
PYRETHRINS INCLUDING CINERINS	WEL		1 mg/m3		

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

Respiratory protection not required.

HAND PROTECTION

Hand protection not required.

EYE PROTECTION

Do not spray near eyes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Aerosol		
ODOUR	Mild (or faint). Perfume scent		
VOLATILITY DESCRIPTION	Explosive when exposed to heat above 80°C		
SOLUBILITY	Immiscible with water		
BOILING POINT (°C)	Gas liquified under pressure	FLASH POINT (°C)	Classified as NON-FLAMMABLE under the Aerosols Directive.
AUTO IGNITION TEMPERATURE (°C)	250		

10 STABILITY AND REACTIVITY

STABILITY

Stable at normal temperatures and pressures. Not reactive at normal temperatures and pressures.

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 >5000 mg/kg (oral rat)

EYE CONTACT

Transient eye irritation may occur.

12 ECOLOGICAL INFORMATION

ACUTE FISH TOXICITY

Toxic to fish.

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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Both full and empty containers present a flammable and explosion risk when heated and must not be incinerated. This material and its container must be disposed of in a safe way.

14 TRANSPORT INFORMATION

GENERAL

This product is classified as NOT HAZARDOUS FOR TRANSPORT.

15 REGULATORY INFORMATION

LABELLING



Dangerous for the environment

RISK PHRASES

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

A1 Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

A2 Do not spray on a naked flame or any incandescent material.

S16 Keep away from sources of ignition - No smoking.

S23 Do not breathe spray.

S29 Do not empty into drains.

S35 This material and its container must be disposed of in a safe way.

16 OTHER INFORMATION

GENERAL INFORMATION

The information contained in this Safety Data Sheet is believed to be true and correct, as of the issue date. The accuracy and completeness of this information and any recommendations, or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use for this product.

REVISION COMMENTS

Safety phrase update.

ISSUED BY

K. Jones.

REVISION DATE 04/07/2008

REV. NO./REPL. SDS GENERATED 3

DATE 18/12/2006

RISK PHRASES IN FULL

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R53 May cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.