



SAFETY DATA SHEET AGRODUST

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

PRODUCT NAME	AGRODUST
PRODUCT NO.	FP 359
SUPPLIER	Agropharm Limited Buckingham Place, Church Road, Penn, High Wycombe Bucks HP10 8LN Tel: +44 (0) 1494 816575 Factory: +44 (0)1952 740333 Fax: +44 (0) 1494 816578 sales@agropharm.co.uk
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2 HAZARDS IDENTIFICATION

Harmful by inhalation.

CLASSIFICATION Xn;R20.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
SILICON DIOXIDE	231-545-4	7631-86-9	60-100%	Xn;R20.

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

4 FIRST-AID MEASURES

INHALATION

Move into fresh air and keep at rest. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. Do not induce vomiting. Get medical attention if symptoms appear.

SKIN CONTACT

Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention if irritation occurs.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

UNUSUAL FIRE & EXPLOSION HAZARDS

Not relevant.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

AGRODUST

SPILL CLEAN UP METHODS

Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like. Avoid generation and spreading of dust.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid inhalation of dust and contact with skin and eyes.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation.

RESPIRATORY EQUIPMENT

Wear suitable respiratory protection.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder		
COLOUR	White		
ODOUR	Odourless		
SOLUBILITY	Insoluble in water		
MOL. WEIGHT	60.1	BOILING POINT (°C)	NOT AVAILABLE
MELTING POINT (°C)	1610	RELATIVE DENSITY	0.7 15

10 STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

CONDITIONS TO AVOID

Not relevant.

HAZARDOUS POLYMERISATION

Will not polymerise.

MATERIALS TO AVOID

None.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 >10000 mg/kg (oral rat)

INHALATION

Dust may irritate respiratory system or lungs. May cause irritation of mucous membranes. Repeated exposure may result in Silicosis.

AGRODUST**INGESTION**

No harmful effects expected in amounts likely to be ingested by accident.

SKIN CONTACT

Prolonged contact may cause dryness of the skin.

EYE CONTACT

Dust in the eyes will cause irritation.

ROUTE OF ENTRY

Inhalation. Ingestion.

12 ECOLOGICAL INFORMATION**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

No specific disposal method required.

14 TRANSPORT INFORMATION**GENERAL**

This product is classified as NOT HAZARDOUS FOR TRANSPORT.

15 REGULATORY INFORMATION**LABELLING**

Harmful

CONTAINS

SILICON DIOXIDE

RISK PHRASES

R20 Harmful by inhalation.

SAFETY PHRASES

S2 Keep out of the reach of children
 S13 Keep away from food, drink and animal feeding stuffs.
 S46 If swallowed, seek medical advice immediately and show this container or label.
 S51 Use only in well-ventilated areas.

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

Section 1 updated.

ISSUED BY

K. Jones.

REVISION DATE

25/04/2008

REV. NO./REPL. SDS GENERATED

4

DATE

06/10/2006

RISK PHRASES IN FULL

R20 Harmful by inhalation.

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.