



Material Safety Data Sheet

According to EC Directive 1907/2006

Print date: 11-Oct-2007

Revision Number: 0

Revision date:

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

Identification of the substance or preparation

MSDS Ref. No.: 012009
 Product name: Fungus Clear Ultra
 Product code: SCFRS 02026

Use of the Substance/Preparation

Recommended use: For use only as a home garden fungicide.

Company/Undertaking Identification

Emergency telephone number:

- The Scotts Company (UK) Ltd, Salisbury House, Weyside Park, Catteshall Lane, Godalming, Surrey, GU7 1XE, United Kingdom
- ++44 (0) 1865 407333

2. HAZARDS IDENTIFICATION

Classification

The product is classified and labelled in accordance with Directive 1999/45/EC

Most important hazards

Harmful to aquatic organisms.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS-No	Weight %	EC-No.	Classification
Triticonazole	131983-72-7	1 - 5%	None	N;R51/53 Xi;R36

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

4. FIRST AID MEASURES

General advice:	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Ingestion:	Rinse mouth. If symptoms persist, call a physician.
Inhalation:	Move to fresh air.
Skin contact:	Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use.
Eye contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Coordinate fire extinguishing measures to fire in surrounding area

Unsuitable extinguishing media:

High volume water jet

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases:

Thermal decomposition can lead to release of irritating gases and vapours.

Special protective equipment for firefighters:

Use personal protective equipment. Self-contained breathing apparatus and suitable protective clothing.

Specific methods:

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment.

Environmental precautions:

Do not contaminate water. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.

Methods for cleaning up:

Soak up with inert absorbent material. Shovel into suitable container for disposal.

7. HANDLING AND STORAGE

Handling:**Technical measures/precautions:**

Ensure adequate ventilation.

Safe handling advice:

Do not breathe vapours or spray mist. Avoid contact with skin.. Wash hands and exposed skin after use / handling.

Storage:**Technical measures/storage conditions:**

Store in original container. Keep in a dry, cool and well-ventilated place. Keep out of reach of children.

Incompatible products: No information available

Specific use(s): No information available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: Personal protective equipment is not normally required - gloves can be worn for personal hygiene. In case of accidental spillage of bulk product, wear personal protective equipment appropriate to the task (see below).

Occupational exposure controls

Personal protective equipment

Respiratory protection:	Respirator with FFP3 filter.
Hand protection:	Chemical resistant gloves.
Eye/face protection:	Safety glasses with side-shields.
Skin and body protection:	Lightweight protective clothing.
Hygiene measures	Wash hands and exposed skin after use / handling..

Exposure limit values

Environmental exposure controls There are no Occupational Exposure Limits available.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical State:	Liquid
Color:	Light yellow
Odor:	No information available

Important Health Safety and Environmental Information

Flash point: 80 (°C)

Other information

pH: 7.05 (1 % solution in water.)

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Conditions to avoid: None known.

Materials to avoid: None known.

Hazardous decomposition products: No decomposition if stored normally

11. TOXICOLOGICAL INFORMATION

Component information

Triticonazole

LD50/oral/rat = > 2000 mg/kg

LD50/dermal/rat = > 2000 mg/kg

Product information

Local effects

Skin effects: No information available.

Eye effects: No information available.

Inhalation: No information available.

Ingestion: No information available.

12. ECOLOGICAL INFORMATION

Product information

Aquatic toxicity:

Harmful to aquatic organisms.

Component information

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Do not contaminate ponds, waterways or ditches with chemical or used container. Do not empty into drains. Dispose of empty container in the dustbin. Dispose of unused product in its container at a household waste site (civic amenity site). Contact your local council (local authority) for details..

Contaminated packaging: Do not re-use container for any other purpose and dispose of safely. .

14. TRANSPORT INFORMATION

Product information

Physical State: Liquid

ADR/RID

UN-No: Not classified for transport

IATA

UN-No: Not classified for transport

IMO / IMDG

UN-No: Not classified for transport

15. REGULATORY INFORMATION

Indication of danger:

The product is classified and labelled in accordance with Directive 1999/45/EC.
To avoid risks to man and the environment, comply with the instructions for use.

R -phrase(s)

R52 - Harmful to aquatic organisms.

S -phrase(s)

S 2 - Keep out of the reach of children.

S29 - Do not empty into drains.

Do not breathe spray. Keep off skin. Wash hands and exposed skin after use / handling. Do not contaminate water with the product or its container. Dispose of empty container in the dustbin. Dispose of unused product in its container at a household waste site (civic amenity site). Contact your local council (local authority) for details. Remove / cover fish bowls / tanks before spraying

Registration number UK/Eire

MAPP 12694

16. OTHER INFORMATION

Text of R Phrases mentioned in Section 2

R36 - Irritating to eyes.

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

Reason for revision:

*** Indicates changes since the last revision. This version replaces all previous versions

Prepared by:

Regulatory Affairs Department.

This information contained herein is, to the best of Scott's knowledge and belief, accurate and reliable as of the date of preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and Scotts shall not be liable for any loss or damage arising out of the use thereof. No authorization is given or implied to use any patented invention without a license. In addition, Scotts shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product

End of Safety Data Sheet