



Safety Data Sheet

According to EC Directive 2001/58/EC

Print date: 14-Mar-2005

Revision Number: 2

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

Identification of the substance or preparation

MSDS Ref. No.: SCSDS409
Product name: H2Pro
(Tablets)

Use of the Substance/Preparation

Recommended use: For use only as a horticultural wetting agent.

Company/Undertaking Identification
Emergency telephone number: Scotts UK Professional, Paper Mill Lane, Bramford, Ipswich, Suffolk IP8 4BZ United Kingdom
++44 (0) 1865 407333

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.

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

3. HAZARDS IDENTIFICATION

Classification

- None

Most important hazards

- None

4. FIRST AID MEASURES

General advice: Not applicable.
Ingestion: Rinse mouth. If symptoms persist, call a physician.
Inhalation: Move person to fresh air.
Skin contact: Wash off immediately with soap and plenty of water.

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:

Water spray mist or foam, Carbon dioxide (CO₂), Dry powder.

Unsuitable extinguishing media:

High volume water jet

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

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

Special protective equipment for firefighters:

Use personal protective equipment. In the event of fire, wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment.

Environmental precautions:

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

Methods for cleaning up:

Sweep up and shovel into suitable containers for disposal. Avoid dust formation.

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Ensure adequate ventilation. Avoid dust formation.

Safe handling advice:

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands and exposed skin after use / handling..

Storage:

Technical measures/storage conditions:

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products:

None known.

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:**

Effective dust mask

Hand protection:

Protective gloves.

Eye/face protection:

Safety glasses with side-shields.

Skin protection:

Lightweight protective clothing.

Hygiene measures

When using, do not eat, drink or smoke. Wash hands before stopping and immediately after handling.. Remove and wash contaminated clothing before re-use.

Exposure limit values**Environmental exposure controls**

There are no Occupational Exposure Limits available.

9. PHYSICAL AND CHEMICAL PROPERTIES**General Information**

Physical State: Solid
Color: White
Odor: None

Important Health Safety and Environmental Information

pH: 7 ± 1 (as 1% solution)
Solubility: Soluble in water

Other information**10. STABILITY AND REACTIVITY**

Stability: Stable at normal conditions
Conditions to avoid: Heat..
Materials to avoid: Strong oxidising agents.
Hazardous decomposition products: Thermal decomposition can lead to release of irritating gases and vapours.

11. TOXICOLOGICAL INFORMATION

Component information

Product information

Local effects

Skin effects:	Non-irritating to the skin.
Eye effects:	Not irritating.
Inhalation:	Not irritating.
Ingestion:	Not irritating.

12. ECOLOGICAL INFORMATION

Product information

Aquatic toxicity:	No information available
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Component information

No ecological information is available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not contaminate ponds, waterways or ditches with chemical or used container.. Dispose of in accordance with local regulations.
Contaminated packaging:	Do not re-use empty containers Dispose of as unused product. In accordance with local and national regulations.

14. TRANSPORT INFORMATION

Product information

Physical State:	Solid
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ADR/RID

UN-No:	Not classified for transport
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IATA

UN-No:	Not classified for transport
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IMO / IMDG

UN-No: Not classified for transport

15. REGULATORY INFORMATION**Indication of danger:**

None.

To avoid risks to man and the environment, comply with the instructions for use.

R -phrase(s)

None

International Inventories**Registration number UK/Eire**

Not applicable

16. OTHER INFORMATION**Text of R Phrases mentioned in Section 2**

None

Reason for revision:

None

Prepared by:

Regulatory Affairs Department.

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End of Safety Data Sheet