



Material Safety Data Sheet

According to EC Regulation 1907/2006

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Revision Number: 1***

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

Identification of the substance or preparation

MSDS Ref. No.: SCSDS410
Product name: H2Pro
(Granules)

Use of the Substance/Preparation

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

Company/Undertaking Identification • Scotts UK Professional, Paper Mill Lane, Bramford, Ipswich, Suffolk IP8 4BZ
United Kingdom

Emergency telephone number: • ++44 (0) 1865 407333 (24h)

Email INFO-MSDS@Scotts.com

2. HAZARDS IDENTIFICATION

Classification

None

Most important hazards

None

3. 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

4. FIRST AID MEASURES

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General advice:	No information available.
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.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water spray mist or foam. Carbon dioxide (CO₂). Powder***

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. 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

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 and body 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:	Grey
Odor:	Slight

Important Health Safety and Environmental Information

Solubility:	Partly soluble
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Other information

pH:	7 ± 1 (as 1% solution)
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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

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. Do not empty into drains. Dispose of in accordance with local regulations and national regulations.

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

14. TRANSPORT INFORMATION

Product information

Physical State: Solid***

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:

None.

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

R -phrase(s)

None

Registration number UK/Eire

Not applicable

16. OTHER INFORMATION

Text of R Phrases mentioned in Section 3

None

Reason for revision:

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

Prepared by:

Regulatory Affairs Department.

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End of Safety Data Sheet