



Safety Data Sheet

According to EC Directive 2001/58/EC

Print date: 14-Mar-2005

Revision Number: 1

Revision date: 14-Mar-2005

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

Identification of the substance or preparation

MSDS Ref. No.: SCSDS411
Product name: H2Pro
(Liquid)

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

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: 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), 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:

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Ensure adequate ventilation.

Safe handling advice:

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

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:**

Suitable respiratory equipment:

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: Liquid
Color: Colourless
Odor: Slight

Important Health Safety and Environmental Information

pH: 7 ± 1
Solubility: Soluble

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

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: 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:

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.

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