



1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY

Safety Data Sheet for: **MIRACID**

Synonyms:

Common name of active ingredient: Fertilisers

Intended Use: For use as a soluble garden fertiliser.

Dilution: Refer to product label for instructions for use.

For further information contact: Consumer Business Group, The Scotts Company (UK) Limited Salisbury House. Weyside Park, Catteshall Lane, Godalming, Surrey, GU7 1XE. Tel: 01483 410210
24hr Emergency Line Tel: 01865 407333

Date of Introduction:

Date of Withdrawal:

Date of Change:

2. COMPOSITION INFORMATION ON INGREDIENTS (Directive 91/155/EC)

Spec. No: MF00119A

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Ingredient(s)	Composition	CAS No	Symbol	R phrases
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Contains no hazardous ingredients

3. HAZARDS IDENTIFICATION

Classification: None **Symbol(s):** Not required

Skin contact: Unlikely to cause skin irritation. Unlikely to cause skin sensitisation.

Inhalation: Unlikely to cause harmful effects under normal conditions of handling and use.

Ingestion: The swallowing of small amounts is unlikely to cause any adverse effects.

Eye contact: Unlikely to cause eye irritation.

PRECAUTIONS (from the label): Wash splashes from skin. Wash hands after use. Keep out of reach of children.

4. FIRST-AID MEASURES

Ingestion: If swallowed seek medical advice immediately and show the container, label or this Data Sheet, if possible.
Do not induce vomiting.

Eye contact: Immediately irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 5 minutes. Obtain medical attention if irritation persists.

Skin contact: Take off all contaminated clothing. Wash skin with soap and water. Contaminated clothing should be laundered before reuse.

Inhalation: Unlikely to cause harmful effects

5. FIRE-FIGHTING MEASURES

Extinguishing media -

Small fires: Use foam, carbon dioxide or dry powder extinguishant.

Large fires: Use foam or water-fog; avoid use of water jet. Prevent contamination of watercourse etc. Contain run off water with, for example, temporary earth barriers.

Protective equipment -

Self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure suitable personal protection during removal of spillages see section 8.

Clean up methods: Cover spillage with sand, earth or any suitable inert material. Transfer to a container for disposal (see also section 13). Wash the spillage area with water. Washings must be prevented from entering surface water drains.

7. HANDLING AND STORAGE

Read the label before use. Avoid contact with skin and eyes. When using do not eat, drink or smoke. Wash face and hands before eating, drinking or smoking.

Keep in original containers, tightly closed, out of reach of children. Keep away from food, drink and animal feeding stuffs. Protect from excess of temperature.

Shelf life: At least 2 years.

Product packaging: 200g, 500g, 1kg boxes, 1.5 kg (tub)

Special precautions: Store in a cool dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No Personal Protective Equipment required although gloves may be worn for hygiene reasons if desired
Precautions for normal use (from the label): Wash splashes from skin. Wash hands after use.

In case of accidental spillage or handling of bulk product: For large quantities, wear face protection against inhalation of dust, eye protection, gloves, boots and coveralls.

Occupational Exposure Standard(s) EH 40/99: None assigned

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical nature:	Granular crystals	Flash point:	Not available
Appearance / Odour:	Blue green/odourless	Flammability:	Not available
Water solubility:	Soluble	Decomposition temperature:	Not available
Lipid solubility:	Not available	Hazardous polymerization:	Not available
Bulk density:	Not available	Explosion limits:	Not applicable
Boiling point:	Not applicable	pH:	Not available
Oxidising properties:	Not applicable	Other:	None available

10. STABILITY AND REACTIVITY

Stability (normal conditions): Stable
Conditions to avoid: Extremes of temperature
Incompatible with: Soluble fertilizers are normally mildly corrosive if left in contact with ferrous metal
Hazardous decomposition products: Combustion or thermal decomposition will evolve toxic and irritant vapours

11. TOXICOLOGICAL INFORMATION

Ingestion: Swallowing small amounts is unlikely to cause any adverse affects. Skin : Unlikely to cause skin irritation or sensitisation
Inhalation: Unlikely to cause harmful effects under normal conditions of handling and use. Eyes: Unlikely to cause eye irritation

