



Safety Data Sheet

Creation date: 19/08/05
Version: 1

1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Product Identification

Award IronMax +K - Code 8537

Intended Uses

Iron liquid feed

Supplied by

Aitkens Sportsturf Ltd . - Aviation Road, Sherburn- In- Elmet, North Yorkshire, LS25 6NB
Tel: 01977 681155
Richard Aitken (Seedsman) Ltd. - 123 Harmony Row, Glasgow. G51 3NB
Tel: 0141 440 0033
Avoncrop Amenity Products Ltd. - Northfield, Station Road. Sandford, Winscombe. North Somerset. BS25 5NX.
Tel: 01934 820868
Avoncrop Amenity Products Ltd. - Eastern Road, Bracknell, Berkshire RG12 2UP.
Tel: 01344 426600

2. COMPOSITION / INFORMATION ON INGREDIENTS

Iron Sulphate 15-30%. CAS:7782-63-0. [Xn] R22

3. HAZARDS IDENTIFICATION

No significant hazard.

4.a FIRST AID MEASURES (SYMPTOMS)

Inhalation No symptoms.
Skin Contact There may be mild irritation at the site of contact.
Eye Contact There may be irritation and redness.
Ingestion There may be irritation of the throat.

4.b FIRST AID MEASURES (ACTION)

Inhalation Consult a doctor.
Skin Contact Wash immediately with plenty of soap and water.
Eye Contact Bathe the eye with running water for 15 minutes.
Ingestion Wash out mouth with water.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers
Exposure Hazards In combustion emits toxic fumes.
Protection Of Fire-Fighters Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
Environmental Precautions Do not discharge into drains or rivers. Contain the spillage using bunding
Methods for Cleaning Up Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Storage Conditions Store in a cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection Respiratory protection not required.
Hand Protection Protective gloves.
Eye Protection Safety glasses. Ensure eye bath is to hand.
Skin Protection Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--|-----------------------------------|---|---|
| Appearance Green liquid | Odour Perceptible odour | pH 3 ± 1 | Oxidising Properties Non-oxidising (by EC criteria) |
| Relative Density 1.250 ± 0.010 | Viscosity Non-viscous | Water Solubility Highly Soluble | Evaporation Rate Slow |

10. STABILITY AND REACTIVITY

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| Stability | Stable under normal conditions. |
| Conditions to Avoid | Heat |
| Materials to Avoid | Strong oxidising agents. Bases. |
| Hazardous Decomposition Products | In combustion emits toxic fumes. |

11. TOXICOLOGICAL INFORMATION

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| Routes of Exposure | Refer to section 4 of SDS for routes of exposure and corresponding symptoms. |
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12. ECOLOGICAL INFORMATION

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| Mobility | Readily absorbed into soil. |
| Persistence and Degradability | Biodegradable. |
| Bioaccumulative Potential | No bioaccumulation potential. |
| Other Adverse Effects | Negligible ecotoxicity. |

13. DISPOSAL CONSIDERATIONS

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| NB | The user's attention is drawn to the possible existence of regional or national regulations regarding disposal. |
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14. TRANSPORT INFORMATION

| | UN Number | Class and Packing Group | Proper Shipping Name | Marine Pollutant |
|-------------------------------|------------------------------|--------------------------------|-----------------------------|-------------------------|
| IMDG/IMO | | | | No |
| ADR | | | | No |
| RID | | | | No |
| ICAO / IATA | | | | No |
| Additional Information | Not classified for transport | | | |

15. REGULATORY INFORMATION

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| Hazard Symbol | No significant hazard. |
| Note | The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions. |

16. OTHER INFORMATION

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| Risk Phrases Used in S.2 | R22 : Harmful if swallowed. |
| Legal Disclaimer | The above information is believed to correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. |