

# OC Iron – Material Safety Data Sheet

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## GENERAL INFORMATION:

**Product Name:** OC Iron  
**Product Code:** Fe2  
**Product Classification:** Fertilizer

## PHYSICAL AND CHEMICAL PROPERTIES:

**Description:** Fine powder  
**Solubility in Water:** 20%  
**pH of 1% solution:** 5-6  
**Colour:** Yellow/green  
**Odour:** Rusty odour

**HAZARDOUS INGREDIENTS:** None

## FIRE DATA:

**Flash Point:** N/A  
**Extinguishing Media:** water, dry chemical, carbon dioxide, etc...

## REACTIVITY DATA:

- **Stability:** Stable for 3 years after production if properly capped and stored.  
- **Hazardous Polymerisation:** N/A  
- **Incompatibility:** Compatible with most farm chemicals known.

## TOXICITY DATA:

- **Eye Protection:** Wear protective goggles.  
- **Skin Protection:** Flush with water after skin contact.  
- **Inhalation:** Use dust masks, but if dust gets inhaled, it may cause irritation. Remove to fresh air and seek medical advice.  
- **Ingestion:** If swallowed, do not induce vomiting. Seek medical help immediately.  
- **LD 50 in Rats:** 1.5 gr/kg (oral)

## ENVIRONMENTAL DATA:

Prevent discharge to the environment. If accidentally discharged, pick up spillage with appropriate cleaning equipment and report the accident to the EPA. For disposal, seek advice of the EPA.

## STORAGE AND HANDLING:

- Store at room temperature.  
- Keep lid closed firmly at all times.  
- Keep away from the reach of children.  
- Store away from food and animals.

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