



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : F 40659
Product Name : FERROIN INDICATOR SOLUTION

Manufacturer/supplier identification
Company : NICE Chemicals (P) Ltd., Cochin, India
Tel - 0484 2800212, 2802755

Contact for information : Tel. No.- 0484 2802536 Fax : 0484 2802483
Emergency Telephone No. : 0484 2801583 Tele fax No. : 0484 2802483

2. COMPOSITION/INFORMATION ON INGREDIENTS

Aqueous solution.

3. HAZARDS INDEX : According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/EEC and laid down in the legislation of the country concerned is not required.

4. FIRST AID MEASURES : Eye and skin contact : Rinse out with water.
Remove contaminated clothing.
After inhalation : Fresh air.
After swallowing : Make victim drink plenty of water, induce vomiting,
summon doctor.

5. FIRE-FIGHTING MEASURES : Suitable extinguishing media : Water
Special risks : Non-Combustible.

6. ACCIDENTAL RELEASE MEASURES

Take up with liquid-absorbent material(e.g.Chemizorb@) Forward for
disposal. Clean up affected area.



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7. HANDLING AND STORAGE : Handling - No further requirements.
Storage - Tightly closed, at room temperature (recommendation :
+15° C to +25° C).

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory protection : Required when vapours/ aerosols are generated.
Eye Protection : Required
Hand Protection : Required
Industrial hygiene : Change contaminated clothing. Wash hands after
working with substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid
Colour : Red
Odour : Odourless
pH value at g/l H₂O (20° C) : Near 4.7
Melting temperature : Not available
Boiling temperature : Not available
Ignition temperature : Not available
Flash Point : Not available
Explosion limit lower : Not available
upper : Not available
Relative vapour density : Not available
Density (20° C) : 1.01 g/cm³
Solubility in Water (20° C) : Soluble

10. STABILITY AND REACTIVITY

Conditions to be avoided : No information available.
Substances to be avoided : No information available.
Hazardous decomposition products : No information available.



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11. TOXICOLOGICAL INFORMATION

Quantitative data on the toxicity of this product are not available.

Hazardous properties cannot be excluded but are unlikely when the product is handled appropriately. The product should be handled with the care usual when dealing with chemicals.

12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled and used with due care and attention.

13. DISPOSAL METHOD

There are no uniform EC Regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC member countries through corresponding laws and regulations. We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste.

Disposal in compliance with official regulations. Handle contaminated Packaging in the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

14. TRANSPORT INFORMATION : Not subject to transport regulations.



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15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : ----

R-phrases : ----

S-phrases : ----

Water pollution class : 1 (slightly polluting substance) (own classification)

16. OTHER INFORMATION :

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.
