

1. PRODUCT AND COMPANY IDENTIFICATION

Trade name peptone water
Reference MM0038
Recommended use Microbiological control
Supplier DCM Micromedia Trading House
Created : 13th of June 2013

2. INFORMATION ON INGREDIENTS

Composition See technical data sheet
Hazardous ingredients

Name	CAS No	EC No	Concentration	Symbols	R phrases
Ammonium ferric citrate		1185-57-5	214-686-6	0.50 %	Xi 36/37/38 Not listed
Phenol red	143-74-8	205-609-7	0.04 %	Xi	36/37/38 Not listed

3. HAZARDS IDENTIFICATION

Human health hazards Not classified as hazardous
Eye hazards: May cause slight transient irritation
Skin hazards: May cause irritation on prolonged or repeated contact
Ingestion hazards: May be harmful if swallowed
Inhalation hazards: May be harmful if inhaled (irritation of mucous membranes and upper respiratory tract)
Environment hazards Not available
Physico-chemical hazards None

4. FIRST AID MEASURES

Inhalation Remove to fresh air. If breathing becomes difficult, get medical attention
Ingestion Wash out mouth with water. Give drink to dilute stomach contents
Skin contact Wash skin with soap and water
Eye contact Rinse opened eyes with plenty of water. Seek medical attention if soreness or redness persists

5. FIRE FIGHTING MEASURES

Suitable extinguishing media Water spray, carbon dioxide, dry chemical powder or appropriate foam
Extinguishing media which must not be used for safety reasons Not concerned
Special hazards Emits toxic fumes under fire conditions

6. ACCIDENTAL RELEASE MEASURES

Personal protection/precautions Wear protective clothing
Environmental precautions Avoid raising dust. Aerate the workstation and wash the dissipating area after having completely recuperated the product
Methods for cleaning up Sweep up and place in an appropriate sack before elimination or dilute before disposing down the drain

7. HANDLING AND STORAGE

Handling Avoid all contact, do not breathe dust
Storage
Storage conditions: Store between 2 and 30°C
Recommended package materials: Glass, plastic. Verify water tightness
Specific uses Not listed

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit values Not concerned
Occupational exposure controls
Respiratory protection: Wear respiratory mask
Hand protection: Wear chemical resistant gloves
Eye protection: Wear safety glasses or chemical goggles
Skin protection: Wear protective clothing
Hygiene measures: Wash thoroughly after handling
Environmental exposure controls Not available

9. PHYSICAL AND CHEMICAL PROPERTIES

General information
Physical state at 20°C: Powder
Color: Pinkish
Properties
Solubility: Dissolves in water

10. STABILITY AND REACTIVITY

Stability Stable product
Conditions to avoid None
Materials to avoid Strong oxidising agents
Hazardous decomposition products Carbon monoxide, carbon dioxide, sulphur dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity No data available

13. DISPOSAL CONSIDERATIONS

Disposal of residues Dissolve or mix product with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
Comply with national and Community regulations in force
Disposal of soiled packaging Comply with national and Community regulations in force

14. TRANSPORT INFORMATION

Not subject to the transport' regulations

15. REGULATORY INFORMATION

Classification and labelling according to European directives' into force:	Non hazardous product
Symbol	Not concerned
Risk phrases R	Not concerned
Safety phrases S	Not concerned

Micromedia Trading House