

FICHE TECHNIQUE

M1503: MES MONOHYDRATE

CAS number 145224-94-8

Molecular weight C₆H₁₃NO₄S.H₂O = 213.2

pKa (20 C.) 5.9 - 6.3

pH range 5.5 - 6.7

Assay > 99 %

pH (0.5 M in water, 20 C.) 2.5 - 4.0

Storage condition

- Store at room temperature
- Soluble in water
- 2-(N-morpholino)ethanesulfonic acid

Hazard statements

- **H302** Harmful if swallowed
- **H315** Causes skin irritation
- **H319** Causes serious eye irritation
- **H335** May cause respiratory irritation

Precautionary statements

- **P261** Avoid breathing dust/fume/gas/mist/vapours/spray
- **P280** Wear protective gloves/protective clothing/eye protection/face protection
- **P305** IF IN EYES:
- **P308** IF exposed or concerned:
- **P313** Get medical advice/attention
- **P351** Rinse continuously with water for several minutes

M1503.0025/ 25 g

M1503.0100/ 100 g

M1503.0250/ 250 g

M1503.1000/ 1 kg