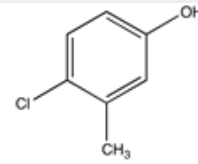


4-Chloro-3-methylphenol, EssentQ®**Identification**

C₇H₇ClO
M = 142,59 g/mol
CAS [59-50-7]
EC number: 200-431-6
Taric code: 2908 19 00

**Synonyms**

4-Chloro-m-cresol, 2-Chloro-5-hydroxytoluene

Applications

disinfectant and antiseptic.

Specifications

assay (G.C.).....	min. 99,5 %	residue on ignition.....	max. 0,02 %
identity (IR-spectrum).....	passes test	water (K.F.).....	max. 0,1 %

Physical data

- Spec. Density: 1,37 g/cm³
- Bulk density: 800 kg/m³
- Solub. in water: (20 °C): 4 g/l
- Melting point: 63 - 65 °C
- Boiling point: 235 - 238 °C
- Flash point: 118 °C
- Ignition temperature: 590 °C
- Vapour pressure: (20 °C) 0,08 hPa
- pH(1 g/l H₂O, 20 °C) 6,0 - 6,5

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H318: Causes serious eye damage.
H400: Very toxic to aquatic life.
H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H317: May cause an allergic skin reaction.

**Precautionary Statements:**

- P260: Do not breathe dust / fume / gas / mist / vapours / spray.
P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310: Immediately call a POISON CENTER or doctor / physician.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 6.1 T1 II • UN 3437 • CHLOROCRESOLS, SOLID
- IMDG: 6.1 II • UN 3437 • CHLOROCRESOLS, SOLID
- IATA/ICAO: 6.1 II • UN 3437 • CHLOROCRESOLS, SOLID
- 10°C - 30°C