

## Product Datasheet

### GT7495 - Methyl Green (C.I. 42585)

Precautionary Codes

P305+P351+P338, P261

Pictograms



#### Product Details

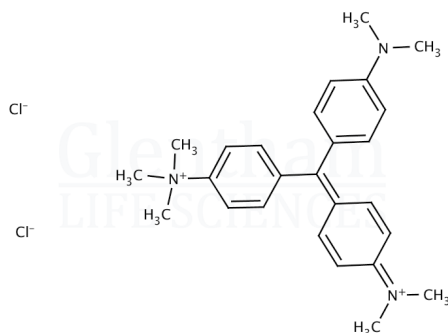
|                    |                           |
|--------------------|---------------------------|
| Product Name       | Methyl Green (C.I. 42585) |
| Glenthams Code     | GT7495                    |
| CAS Number         | 14855-76-6                |
| EINECS             | 238-920-1                 |
| Colour Index       | 42585                     |
| MDL Number         | MFCD00036449              |
| Additional CAS     | 82-94-0                   |
| PubChem SID        | 310276754                 |
| Related Categories | Dyes & Stains             |

#### Glenthams Product Specification

|                            |                                           |
|----------------------------|-------------------------------------------|
| Physical Description       | : Dark green powder or crystalline powder |
| Solubility (0.1% in water) | : Clear, blue-green solution              |
| Zinc (Zn)                  | : 5.5 - 7.5 %                             |
| Loss on Drying             | : ≤ 8.0%                                  |
| UV Absorption              | : ≥ 0.2 (10mg/L, acetic acid, 631nm)      |
| Version                    | : v1.0                                    |

#### Structure

|                   |                                       |
|-------------------|---------------------------------------|
| Molecular Weight  | : 472.49 (non-salt)                   |
| Molecular Formula | : $C_{27}H_{35}Cl_2N_3 \cdot xZnCl_2$ |



#### About Methyl Green (C.I. 42585)

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

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