

## Product Datasheet

### GK9243 - Malononitrile

#### Product Details

|                |               |
|----------------|---------------|
| Product Name   | Malononitrile |
| Glenthams Code | GK9243        |
| CAS Number     | 109-77-3      |
| EINECS         | 203-703-2     |
| MDL Number     | MFCD00001883  |
| PubChem SID    | 310275989     |

#### Structure

|                   |                                                |
|-------------------|------------------------------------------------|
| Molecular Weight  | : 66.06                                        |
| Molecular Formula | : C <sub>3</sub> H <sub>2</sub> N <sub>2</sub> |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                    |                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------|
| CLP Classification | Aquatic Chronic 1, Acute<br>Tox. 3, Skin Sens. 1, Eye<br>Irr. 2A, Acute Tox. 3, Acute<br>Tox. 2, Aquatic Acute 1 |
|--------------------|------------------------------------------------------------------------------------------------------------------|

Signal Word: Danger

Hazard Codes: H410, H311, H317, H319,  
H331, H300, H400

#### Precautionary Codes

P273, P280, P302+P352,  
P304+P340,  
P305+P351+P338, P311,  
P312, P301+P310

#### Pictograms



#### Glenthams Product Specification

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Physical Description | : White, yellow, orange or beige crystalline solid |
| Assay                | : ≥ 99.0%                                          |
| Version              | : v1.0                                             |

#### About Malononitrile

No further details on record.

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