

## Product Datasheet

### GX7189 - Iodine Crystals, resublimed, 99.999%

#### Product Details

|                    |                                         |
|--------------------|-----------------------------------------|
| Product Name       | Iodine Crystals, resublimed,<br>99.999% |
| Glenthams Code     | GX7189                                  |
| CAS Number         | 7553-56-2                               |
| EINECS             | 231-442-4                               |
| MDL Number         | MFCD00011355                            |
| Related Categories | Inorganics                              |

#### Structure

|                   |                  |
|-------------------|------------------|
| Molecular Weight  | : 253.81         |
| Molecular Formula | : I <sub>2</sub> |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                    |                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------|
| CLP Classification | Acute Tox. 4, Skin Irr. 2, Eye<br>Dam. 1, Acute Tox. 4, STOT<br>SE 3, STOT SE 3, STOT RE<br>1, Aquatic Acute 1 |
| Signal Word        | Danger                                                                                                         |
| Hazard Codes       | H312, H315, H318, H332,<br>H335, H336, H372, H400                                                              |

#### Precautionary Codes

P273, P280, P302+P352,  
P305+P351+P338, P310,  
P314, P261, P301+P312

#### Pictograms



UN Number, Class, PG UN3495 - 8 (6.1) - PG III  
(RID)

#### Glenthams Product Specification

|                       |                                  |
|-----------------------|----------------------------------|
| Physical Description  | : Metallic grey flakes or chunks |
| Metals Analysis (ICP) | : Reported                       |
| Purity                | : ≥ 99.999% (trace metals basis) |
| Version               | : v1.0                           |

#### About Iodine Crystals, resublimed, 99.999%

No further details on record.

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