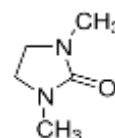


## 1,3 DIMETHYL-2-IMIDAZOLIDINONE (DMI)

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| PRODUCT CODE                | H13935                                          |
| SYNONYMS                    | N,N-Dimethyl Imidazolidione                     |
| C.I. NO.                    | --                                              |
| CASR NO.                    | (80-73-9)                                       |
| ATOMIC OR MOLECULAR FORMULA | C <sub>5</sub> H <sub>10</sub> N <sub>2</sub> O |
| ATOMIC OR MOLECULAR WEIGHT  | 114.15                                          |
| PROPERTIES                  | --                                              |



| PARAMETER                                     | LIMIT                                   |
|-----------------------------------------------|-----------------------------------------|
| Description                                   | Clear colourless to pale yellow liquid. |
| Solubility                                    | Miscible with methanol.                 |
| Minimum Assay (GC)                            | 99.0 %                                  |
| Refractive index n <sub>D</sub> <sup>20</sup> | 1.471-1.473                             |
| Boiling point                                 | 224-226°C                               |

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**HAZARD DANGER** Harmful if swallowed. Harmful to aquatic life with long lasting effects. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash . thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response: IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position. comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove. Contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

IMDG Code : --  
UN No. : --  
IATA : --

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07



GHS08