# CARBOHYDRAZIDE FOR SYNTHESIS

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>LIMIT</th>
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<tbody>
<tr>
<td><strong>Description</strong></td>
<td>White crystalline powder or chunks.</td>
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<tr>
<td><strong>Solubility</strong></td>
<td>Soluble in water.</td>
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<td><strong>Minimum assay (NT)</strong></td>
<td>98.0%</td>
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<tr>
<td><strong>Melting range</strong></td>
<td>150-153°C</td>
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**Note(s):** Assay (if applicable) method mentioned.

**HAZARD WARNING**

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

**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. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re-use. Wash contaminated clothing before reuse. Collect spillage.

**Disposal:** The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s):

![Hazard Pictogram](image)

**MDG Code:** 9/II
**UN No.:** 3077
**IATA:** 9

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