



## **Product Specification**

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| 2-CHLORO-4-NITROANILINE FOR SYNTHESIS   |  |                 |
|---|--|-----------------|
| PRODUCT CODE  | 050655   |                 |
| SYNONYMS  | O-CHLORO-p-NITROANILINE  |                 |
| C.I. NO.  |  |                 |
| CASR NO.  | (121-87-9)   | NH <sub>2</sub> |
| ATOMIC OR MOLECULAR FORMULA   | C <sub>6</sub> H <sub>5</sub> ClN <sub>2</sub> O <sub>2</sub>  | í Ý -           |
| ATOMIC OR MOLECULAR WEIGHT  | 172.57   |                 |
| PROPERTIES  |  | 02N ~ CI        |
| PARAMETER   | LIMIT  |                 |
| Description   | Yellow coloured crystalline powder.  |                 |
| Solubility  | Soluble in alcohol.  |                 |
| Minimum assay   | 98.0%  |                 |
| Melting range   | $105 - 108^{\circ}$ C  |                 |
| Note(s) :Assay (if applicable) method me  | entioned.  |                 |
| irritation. Very toxic to aquatic life with long last<br><b>Precautionary statements</b><br><b>Prevention:</b> Avoid breathing dust/fume/gas/mis<br>thoroughly after handling. Use only outdoors or<br><b>Response:</b> IF INHALED: Remove to fresh air and<br>protection. If eye irritation persists, get medical<br>minutes. Remove contact lenses, if present and<br>advice/attention. Call a POISON CENTER or doct<br>or doctor/physician if you feel unwell. Specific tr | st/vapours/spray. Wash thoroughly after handling. Wash hands<br>in a well ventilated area.<br>keep at rest in a position comfortable for breathing. Wear eye/face<br>advice/attention. IF IN EYES: Rinse cautiously with water for severa<br>easy to do. Continue rinsing. If skin irritation occurs, seek medical<br>or/physician if you feel unwell. IF SWALLOWED: Call a POISON CEN<br>reatment: refer to Label or MSDS. IF ON SKIN: Gently wash with<br>e removed clothing before reuse. Remove/Take off immediately all | l               |
|   | GHS07 GHS09  |                 |