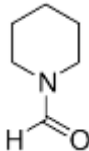




# Product Specification

cdhfinechemical.com

## N-FORMYL PIPERIDINE AR

|                                      |   |
|--------------------------------------|---|
| <b>PRODUCT CODE</b>                  | <b>531305</b>   |
| <b>SYNONYMS</b>                      | <b>N-Carbalddehyde piperidine; NFP; Piperidine-1-carboxaldehyde</b>                 |
| <b>C.I. NO.</b>                      | --  |
| <b>CASR NO.</b>                      | <b>(2591-86-8)</b>  |
| <b>ATOMIC OR MOLECULAR FORMULA</b>   | <b>C<sub>6</sub>H<sub>11</sub>NO</b>  |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>    | <b>113.16</b>   |
| <b>PROPERTIES</b>                    |  |
| <b>PARAMETER</b>                     | <b>LIMIT</b>  |
| Description                          | Colourless to light yellow liquid.  |
| Solubility                           | Soluble in water.   |
| Minimum assay (GC)                   | 99.00%  |
| Wt. per ml (at 25°C)                 | 1.014-1.024 g   |
| Refractive index (n) <sub>D</sub> 20 | 1.482 – 1.485   |

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

|  |   |
|--|---|
| <b>DANGER</b><br><b>Hazard statements :</b> May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.<br><b>Precautionary statements</b><br><b>Prevention:</b> Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.<br><b>Response:</b> Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse. | IMDG Code : 6.1/III<br>UN No. : 2810<br>IATA : II |
|--|---|

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



GHS06