



Product Specification

IMDG Code: 6.1/III

: 3276

: 6.1

UN No.

IATA

cdhfinechemical.com

| 4-METHOXYBENZYL CYANIDE FOR SYNTHESIS | | |
|---------------------------------------|--------------------------------|-----------|
| PRODUCT CODE | 150665 | |
| SYNONYMS | (4-Methoxyphenyl) Acetonitrile | |
| C.I. NO. | | |
| CASR NO. | 104-47-2 | _CN |
| ATOMIC OR MOLECULAR FORMULA | C_9H_9NO | |
| ATOMIC OR MOLECULAR WEIGHT | 147.18 | |
| PROPERTIES | | |
| | | Υ OCH₃ |

| PARAMETER | LIMIT |
|---|-----------------------------------|
| Description | Colourless to pale yellow liquid. |
| Solubility | 1% solution in methanol is clear. |
| Minimum assay (GC) | 96.0% |
| Wt per ml at 20 °C | 1.081-1.084 g |
| Refractive index (n) ²⁰ _D | About 1.5285 |

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

DANGER

Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

Precautionary statements

Prevention: 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.

Response: 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.

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) :-



Replace Date 14-Sep.-2018