

**Formerly The Chemical Engineering Corporation Pvt. Ltd.****SPECIFICATION-CUM-TECHNICAL DATA SHEET**

|                          |   |                                                                                                                                    |
|--------------------------|---|------------------------------------------------------------------------------------------------------------------------------------|
| Product                  | : | GRAPE FLAVOUR N 0274-01 (EDIBLE FOOD FLAVOUR)                                                                                      |
| Description of profile   | : | GRAPE, BERRY, BURNT.                                                                                                               |
| Ingredients flavour subs | : | NATURAL FLAVOURING SUBSTANCES                                                                                                      |
| Others                   | : | PROPYLENE GLYCOL (INS 1520).                                                                                                       |
| Appearance               | : | LIQUID LOW-MEDIUM VISCOSITY, CLEAR- ALMOST CLEAR.                                                                                  |
| Color                    | : | VERY SLIGHTLY YELLOW TO PALE YELLOW.                                                                                               |
| Storage Condition        | : | TO BE STORED IN TIGHTLY SEALED AND PREFERABLY FULL ORIGINAL CONTAINERS IN A COOL, DRY AND VENTILATED LOCATION. PROTECT FROM LIGHT. |
| Packaging type           | : | HDPE / PET / ALUMINIUM / GLASS.                                                                                                    |
| Shelf life               | : | 12 MONTHS                                                                                                                          |
| Flash point              | : | 60°C                                                                                                                               |
| Storage temperature      | : | 10-30°C                                                                                                                            |
| Heavy metal              | : | CONFORMS REGULATORY LIMIT                                                                                                          |
| HS Tariff number         | : | 3302.10.10                                                                                                                         |

**ANALYSIS****SPECIFICATION**

|                                |                |
|--------------------------------|----------------|
| SPECIFIC GRAVITY (25/25°C)     | 1.0370-1.0470  |
| REFRACTIVE INDEX (25°C)        | 1.4024-1.4124  |
| SENSORY COMPARISON AGAINST STD | TO CONFORM STD |
| CLARITY CONTROL AGAINST STD    | TO MEET TEST   |
| COLOUR CONTROL AGAINST STD     | TO CONFORM STD |

**Legislation Flavouring Substances NATURAL.**

The product does not contain any toxic ingredients, complies with the FAO/WHO-Directives, FSSA Act 2006. Manufactured under strict sanitary conditions. The use of the above product in the various applications is subject to the local laws and regulations.

**DEFINITIONS ACCORDING TO CODEX ALIMENTARIUS FAO/WHO/FSSA**

The information contained herein is, to the best of our knowledge, true and accurate. All information is valid until revisions are issued.

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**V. MURUGAN**  
QUALITY ASSURANCE

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Page 1/1

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