Technical Data Sheet

Product name: Eugenol
Product Form: Transparent liquid
Chemical name: 4-allyl-2-methoxyphenol
Synonym:
CAS No: 97-53-0
EINECS No: 202-589-1
Chemical formula: C_{10}H_{12}O_{2}
Formula weight: 164.20

Chemical Structure:

![Chemical Structure Diagram]

Chemical Specification

- Appearance: Oily liquid, tends to darken and thicken on exposure to air
- Colour: Colourless to pale yellow
- Eugenol (GC): Min. 99.0%
- Organoleptic: Strong, clove like odour, spicy, pungent, clove-like taste.
- Refractive index at 20°C: 1.540-1.542
- Specific gravity at 25°C: 1.064 – 1.070

Packing: in drum or as required