

TECHNICAL DATA SHEET

Soybean Oil Refined

CAS No: 8001-22-7

EC No: 232-274-4

Product Description: Clear pale yellow oily liquid.

Odour: Minimal Odour.

Solubility:

- a) Water: Insoluble.
- b) Ethanol: Slightly Soluble.
- c) Chloroform & Ether: Soluble.

Acidity Index: ≤ 0.50 mg KOH/g oil.

Peroxide Value: ≤ 10.0 meq O₂/Kg oil.

Specific Gravity: 0.90 – 0.93 g/ml.

Fatty Acid Composition:

- a) Oleic Acid 17% - 30%
- b) Linoleic Acid 45% - 60%
- c) Palmitic Acid 9% - 13%
- d) Linolenic Acid 4.5% - 10%