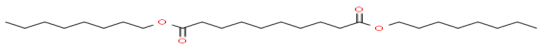


Technical Specification

DIOCTYL SEBACATE

1. Basic Information

Product Name	Dioctyl Sebacate
Structure Formula	
Molecular Formula	C ₂₆ H ₅₀ O ₄
CAS No.	122-62-3
EINECS	204-558-8

2. Physical Data

Colour	≤ 50 Hazen
Pour Point	≤ - 62°C
Density (20°C)	0,913 – 0,917
Water content	≤ 0,1 %
Refractive index	1,450 - 1,455
Evaporation (6h - 200°C)	≤ 12 %
Viscosity at 20°C	21 - 25 mm ² /s (cSt)
Viscosity at 40°C	9,5 – 13,5 mm ² /s (cSt)

3. Chemical Data

Acid value	≤ 0,1
Saponification value	260 - 265
Hydroxyl value	≤ 2
Diester content	≥ 98 %

4. Following data are typical values given as information not specifications

Viscosity at 100°C	3,20 mm ² /s (cSt)
Viscosity index	150