



BT DES

DI-ETHYLHEXYL SEBACATE

CAS # 122-62-3

Standard Specification

Property	Typical Results
KINEMATIC VISCOSITY @ 40°C (CST)	12
KINEMATIC VISCOSITY @ 100°C (CST)	3
VISCOSITY INDEX	125
TOTAL ACID NUMBER (MG KOH/G)	0.15 MAXIMUM
POUR POINT (°C)	-60
SPECIFIC GRAVITY	0.913
APPEARANCE	LIQUID
COLOR	CLEAR SLIGHT YELLOW
HYDROXYL VALUE	2 MAXIMUM
WATER CONTENT	0.15% MAXIMUM

Attributes/Benefits:

- High thermal stability
- Excellent biodegradability
- Low VOC non-toxic solvent
- Great plasticizer
- Strong viscosity/rheology modifier

Applications:

- Corrosion inhibitor
- Corrosion protection for steel
- Automotive care products
- Heat transfer agents
- Oil drilling oils/muds
- Metalworking fluids
- Detergents
- Industrial lubricants & greases
- Personal care

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