EEP
(Ethyl 3-ethoxypropionate)

Product Description

EEP is a slow evaporating ether-ester solvent with excellent activity for a wide range of coating polymers. Its linear structure and propionyl group in the center of the molecule give this material a combination of desirable properties not found in other solvents.

These include a slow evaporation rate, good resistance to solvent popping in baking application, a moderate odor, low surface tension and high electrical resistance.

Key Features

- Moderate odor
- High electrical resistance
- Excellent flow&leveling
- Low surface tension
- High boiling point
- Excellent solvent release from coating films

Applications

- Automotive coating(OEM/Refinish)
- Can & Coil coating
- Industrial & Marine
- Microelectronics industry
- Electronic cleaner

Typical Properties	Typical Value	Unit
Molecular formula	$C_7H_{14}O_3$	-
Molecular Weight	146.1	-
CAS NO.	763-69-9	-
Appearance	Colorless, transparent	-
Purity	≥99.0	%
Chroma (pt-co)	≤15	-
Acidity	≤0.02	%
Boiling point	169	°C
Flash point	59	°C
Melting point	-50	°C
Moisture	≤0.05	%
Density (20 °C)	948-953	Kg/m^3

Safety & Handling

- Store the products in cool, shady and ventilated conditions.
- Keep far away from fire.
- Avoid shine, rain and high temperature in transportation.

Packing

- Steel drum, 198kg net weight
- IBC, 930kg net weight
- Isotank

For additional technical, sales and order assistance please contact our sales representative