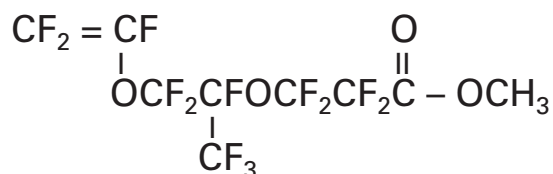


Ester Vinyl Ether (EVE)

Technical Information

Description and Uses

EVE is used in the manufacture of fluoropolymers and other specialty agrochemical and pharmaceutical applications.



Product Data*

Chemical Name	Propanoic, 3-[1-[Difluoro(Trifluoroethenyl)Oxy] Methyl]-1,2,2,2-Tetrafluoroethoxy 2,2,3,3-Tetrafluoro, Methyl Ester)
CAS Number	63863-43-4
EC Number	264-518-0
Molecular Weight	422 g/mol
Boiling Point at 1 atm	151 °C (304 °F)
Critical Temperature	262 °C (503.6 °F)
Autoignition Temperature	>400 °C (752 °F)
Shipping UN Number	UN2810
Vapor Pressure, 25 °C (77 °F)	0.33 kPa (0.05 psia)
Liquid Density, 25 °C (77 °F)	1445 kg/m ³ (90.2 lb/ft ³)
Flammability Limits	Nonflammable
TSCA-Reported/Included	Yes
Organic Purity—EVE	97.0 wt% min.
Hydro—EVE	1.8 wt% max.
Iso—EVE	1.1 wt% max.

*This table gives typical properties. Chemours does not make any express or implied warranty that this product will continue to have these typical properties.

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