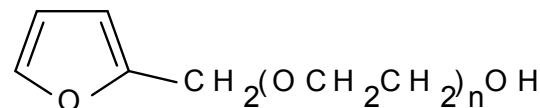


Fact1[®] Ethoxylated Furfuryl Alcohol



Formula: C₇H₁₀O₃ (major)
 Molecular Weight: 142 approximate
 CAS Registry Number: 31692-86-1
 EINECS Number: not listed

Applications

Fact1[®] is a yellow to brown, water miscible solvent that is primarily the mono-ethoxylated product of furfuryl alcohol but contains small amounts of furfuryl alcohol and higher ethoxylated products of furfuryl alcohol. It finds many applications in high temperature cleaning formulations because of its unique solvent properties and stability to strong base. It is intermediate in solvent strength between furfuryl alcohol and tetrahydrofurfuryl alcohol.

Health and Safety

Use appropriate personal protective equipment to prevent exposure to Fact1. Always consult the MSDS when using Fact1.

Specific

Hydroxyl No. mg KOH/g385-415

Property	Value
Boiling Point, 60 mm °C.....	>170
Vapor pressure, 25 °C.....	<1
Density (20 °C).....	1.14
Flash Point (Pensky Martin), °C.....	98
Viscosity, cps 25 °C.....	13
Refractive index, n ₂₀ /D.....	1.486
Solubility in Water at 20°C, g/100g.....	miscible

Availability and Shipping

Fact1 is available in bulk, 55 gallon steel drums and 5 gallon cans. DOT: Not regulated as a hazardous material by DOT 49 CRF.

Contact Information

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