

Evyron™ TD50

Product Description

Evyron™ TD is a Pro-Environment Polyol ready to be dropped into existing formulations. Based on mass balance concept, Evyron™ TD is a partly renewable Polyol TD product designed to reduce the carbon footprint and supports sustainable sourcing of renewable raw material. Evyron™ TD is third party certified according to the ISCC system which means we have both traceability back to the country of origin ensuring the biomass was sourced in a sustainable way as well as a certified mass balance. Perstorp offers two grades of Evyron TD, 50 and 15, based on roughly 50% and 15% renewable resources.

Evyron™ TD is mixed polyol with an average functionality of 1.8. It is a clear liquid with low colour.

Segment Applications

Polyol esters
Functional fluids
High boiling solvent

Delivery Forms

Steel drums 200kg, 800kg/pallet
IBC 1000 kg
Bulk

Storage

Sealed container at ambient temperature, in a dry area protected from direct sunlight and the elements.



Leading the world in
Pro-Environment Polyols

Evyron™ evokes both *environment* and *everyone*. The name is a fusion of what matters most to our survival; it is about how people (everyone) and the environment will interact in the future. We want Evyron™ to be a Pro-Environment Polyol that benefits us all.

Evyron™ TD50

Sales Specification

Characteristics	Unit	Specification	Analytical Method
Hydroxyl number	mg KOH/g	700-900	PO 100-4

Analytical methods are available on request.

General Characteristics

Characteristics	Unit	Typical value
Viscosity (23 °C)	mPas	150
Colour	APHA	40
Ash content (as sodium)	ppm	10
Water content	%	0,1

Pro-Environment Information

Renewable content is 47% based on mass balance concept.
 Calculated GHG values:
 Cradle to Gate: 1.1 kg CO₂ eq/kg Evyron™
 Cradle to Grave: 2.1 kg CO₂ eq/kg Evyron™
 Cradle to Grave is calculated as Cradle to Perstorp gate +
 end of life assuming all carbon is converted to CO₂.
 ISCC PLUS certified product.

HS No.: 2932 99
 REACH Reg No.: 01-2119488034-38-0000

Valid from March 1, 2019.