

Evyron™ DT50

Product Description

Evyron™ DT is a Pro-Environment Polyol ready to be dropped into existing formulations. Based on mass balance concept, Evyron™ DT is a partly renewable Di-TMP product designed to reduce the carbon footprint and supports sustainable sourcing of renewable raw material. Evyron™ DT 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 DT, 50 and 20, based on roughly 50% and 20% renewable resources.

Dimer of Trimethylolpropane containing four primary hydroxyl groups as white flakes

Segment Applications

Acrylic monomers/oligomers
Synthetic lubricants
Speciality resins and chemical intermediates
Coating resins

Delivery Forms

Bags 20kg, 500kg/pallet
Big bags 500kg



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™ DT50

Sales Specification

Characteristics	Unit	Specification	Analytical Method
Hydroxyl number	mg KOH/g	880-910	PO 100-5
Melting point (final)	°C	106-115	PO 102-2
Colour as fuse	Gardner	Max 3	PO 105-3
Ash content (as sodium)	ppm	Max 90	PO 103-10

Analytical methods are available on request.

General Characteristics

Characteristics	Unit	Typical value
Di-TMP content	%	98
Water content	%	0.2
Acidity (as formic acid)	ppm	10

Pro-Environment Information

Renewable content is 50% based on mass balance concept. ISCC PLUS certified product.

CAS No.: 23235-61-2

HS No.: 2909 49

REACH reg No.: 01-2119456618-28-0000

Storage and Handling

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

Valid from: March 1, 2019.