

# Evyron™ CT60

## Product Description

Evyron™ CT60 is a renewable-based Cyclic Trimethylolpropane Formal (CTF) ready to be dropped into existing formulations. Based on a traceable mass balance concept applying chemical and physical traceability, this Pro-Environment product is designed to reduce the carbon footprint throughout the value chain and to support sustainable sourcing of renewable and recycled raw materials.

Evyron™ CT60 is based on 57% renewable carbon content and carries the ISCC PLUS certification for the mass balance and the calculation of the product's greenhouse gas value. This third party certification also ensures that the sustainable raw materials used are sourced responsibly and sustainably from cradle to gate.

To see our full range of Pro-Environment products, visit our website.

## Segment Applications

Radiation curing, Synthetic lubricants and Solvents

## Delivery Forms

Steel drums 200kg, 800kg/pallet

IBC 900kg

Bulk



Evyron™ CT is our renewable CTF, designed to benefit the environment and everyone in it. Opting for Pro-Environment products will help your business build commercial and planetary resilience according to the changing needs of our industry.

# Evyron™ CT60

## Sales Specification

Characteristics	Unit	Specification	Analytical Method <sup>1</sup>
CTF content	%	Min. 98.0	PO 128-1
Ash content (as sodium)	ppm	Max. 15	PO 103-10
Water content	%	Max. 0.5	PO 109-2

1. Analytical methods are available on request

## General Characteristics

Characteristics	Unit	Typical Value <sup>1</sup>
Hydroxyl number	mg KOH/g	390
Color as fuse	APHA	15

1. Typical values are for information only and not part of sales specification

### Pro-Environment Information

Renewable carbon content is 57% based on mass balance concept.

PCF\* Including Biogenic CO<sub>2</sub> Uptake: 0.4 kg CO<sub>2</sub> eq/kg product  
Biogenic CO<sub>2</sub> Uptake: 1.2 kg CO<sub>2</sub>/kg product

ISCC PLUS certified product.

\*Cradle-to-Gate value. All PCF values are calculated based on ISCC, Together for Sustainability, and GHG protocol methodology. The PCF value stated above is updated on a yearly basis, actual values may differ over the year and are stated in the sustainability declaration document.

### Handling and Storage

May crystallize when stored below 10 °C. Must be stored in sealed containers protected from heat and air.

When drums are opened, and the product is exposed to oxygen, peroxides can be formed. Sealing the drum under an inert gas (nitrogen or argon) blanket can substantially reduce this peroxide formation.



CAS No.: 5187-23-5

HS No.: 2932 99

REACH registration No.: 01-2119954531-39-0000

Effective date: May 4, 2023

USERS ARE ADVISED TO MAKE THEIR OWN INDEPENDENT DETERMINATION OF THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE. EXCEPT FOR WHAT IS STATED IN PERSTORP'S GENERAL CONDITIONS OF SALE OR SEPARATELY IN A WRITTEN CONTRACT WITH PERSTORP, NO INFORMATION PROVIDED IN THIS DATA SHEET CONSTITUTES A WARRANTY (EXPRESS OR IMPLIED) BY PERSTORP, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.