

TECHNICAL DATA SHEET

Effective date: 02.2021

PROPANEDIOL

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Propanediol
Manufacturing process	Propanediol is made from fermentation of glucose and contains no added preservatives, petroleum-based ingredients, or animal by-products.

TECHNICAL DATA

Physical parameters

Appearance	Clear
Color	Colorless
Odor	Low, Sweet
Solubility in water	Soluble
Viscosity, cP (20°C)	52
Density, g/ml (20°C)	1.05
pH	Neutral
Purity	99.8

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Sealed containers should be stored within a temperature range of 0°–50°C (32°–122°F). Containers can be resealed and stored within the same temperature range. Avoid prolonged exposure to oxygen and water. The use of nitrogen during storage is encouraged.
Shelf Life	36 months under good storage conditions

LEGISLATION

Certification	-
CMR	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008

TECHNICAL DATA SHEET

Effective date: 02.2021

PROPANEDIOL

Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.
EINECS	207-997-3
CAS	504-63-2

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.