

Macler\*

# Bidistilled glycerin

Organic compound with high  
humectant and emollient properties



**STANDARD**  
Line







## Hygiene and Cleaning

- Humectant
- Emollient
- Solvent



## Cosmetics

- Humectant
- Conditioning agent
- Lubricant
- Emollient
- Solvent



## Textile

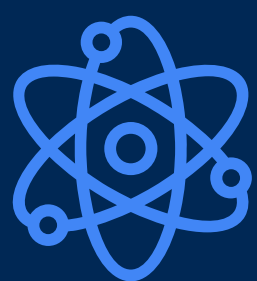
- Conditioning agent
- Lubricant
- Antistatic agent



## Agricultural

- Soil conditioner
- Antiperspirant
- Adjuvant

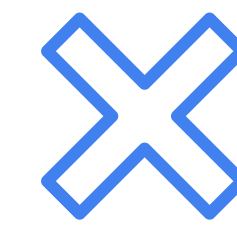




## Physical-chemical specifications

Parameters	Specifications
Physical State, 25°C	Viscous liquid
Coloration	Colorless
APHA Color	Max. 10
Glycerol (% p/p)	Min. 99
Water (% p/p)	Max. 0,5
Alkalinity (meq/100g)	Max. 0,2
Impurities (% p/p)	Max. 1,0
Chloride (ppm)	Max. 10
Sulfates (ppm)	Max. 20
Aldehydes (ppm)	Max. 10
Halogenated Compounds (ppm)	Max. 30
Heavy Metals (ppm)	Max. 5,0
Acid Number (mg KOH/g)	Max. 1,0
Diethylene Glycol and Related Compounds (%p/p)	Max. 0,1
Ethylene Glycol (%p/p)	Max. 0,1
Fatty Acids and Esters (mL NaOH 0,5N/50g)	Max. 1,0
pH, 10% Aqueous p/p, 25°C	5,0 - 9,0
Density (g/cm <sup>3</sup> )	1,250 - 1,260





## **Contraindications and situations to avoid**

Not compatible with strong  
acids and sodium hypochlorite.



## Homologation

Contact our sales team and request a sample for testing and homologation!

# TrustScan®

All of our Standard products go through **TrustScan!**

A **methodology** that ensures the quality of the product at the time of application. We believe that a product with the **correct concentration** is the minimum we must provide.

**TrustScan** is more than an anti-fraud seal!



Live the **experience** of having a **strategic** partner at your service. Count on Smart**Lab**!

Contact our sales team. We will offer all our **know-how** to your product. If you have any questions, please contact our Smart**Lab**.

**Macler\***

Our chemistry  
in **harmony**  
with your routine.

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