

## bio-Propanediol Information Sheet

We hereby declare that **bio-Propanediol** commercialized by Connect Chemicals does not contain any microorganism

- any additive (preservatives, anti-oxidants, chelating agent or others)
- any of the following impurities:
  - polycyclic aromatic hydrocarbons (pah)
  - nanoparticles
  - free amines
  - formaldehyde (and its potential sources)
  - other residual solvents
  - diethylene glycol
  - phthalates
  - heavy metals
  - other CMR 1, 2, 3
- any trace of allergens
- any trace of GMO
- any VOC
- any trace of gluten
- any trace of latex
- any substance listed in the Proposition 65 List of Chemicals

Furthermore, we declare:

- feedstock is natural glycerol, 100% vegetable, RSPO and GMO-free
- no material used in the manufactured is of bovine or any animal origin (neither whole nor part) In addition, we confirm that no material of animal origin is present at any time during the production or is used for production in the same plant and that there is no BSE/TSE risk for the product.
- no tests were performed on animals
- meets requirements of Kosher, Halal and Vegan.

Best regards,

**Connect Chemicals Italia srl**

Vito Arcuti  
Managing Director



Vimercate, 14.03.2019