9-Octadecenoic acid, 12-hydroxy-, 2-hydroxyethyl ester, (R-(Z))-@PEG-(8/9) Ricinoleate@Polyethylene glycol (400/450) ricinoleate@Polyethylene (600) monoricinoleate@Polyethylene glycol 400 monoester of ricinoleic acid@Polyethylene glycol, ester with ricinoleic acid@Polyethylene glycol-ricinoleic acid monoester@Polyoxyethylene (8/9) ricinoleate@Polyoxyethylene ricinoleate@Ricinoleic acid, monoester with polyethylene glycol@Glycols, polyethylene, monoricinoleate@Poly(oxy-1,2-ethanediyl), alpha-((9Z,12R)-12-hydroxy-1-oxo-9-octadecen-1-yl)-omega-hydroxy-@Poly(oxy-1,2-ethanediyl), alpha-(12-hydroxy-1-oxo-9-octadecenyl)-omega-hydroxy-, (R-(Z))-@Poly(oxy-1,2-ethanediyl), alpha-(12-hydroxy-1-oxo-9-octadecenyl)-omega-hydroxy-, (theta-(Z))-@

IDENTIFICATION NUMBERS

- **CAS:** 9004-97-1

MORE INFORMATION

- **Molecular Formula:** (C2-H4-O)n-C18-H34-O3
- **Synonyms:** PEG-(8/9) Ricinoleato, Polietilen glicol (400/450) ricinoleato, Polietilene (600) monoricinoleato, Polietilen glicol 400 monoester de acido ricinoleico, Ester de polietilen glicol con acido ricinoleico, Monoester de polietilen glicol-acido ricinoleico, Polioxiethilen (8/9) ricinoleato, Polioxietilen ricinoleato, Monoester de acido ricinoleico con polietilen glicol, Polietilen, monoricinoleato, glicoles, alfa-((9Z,12R)-12-hidroxi-1-oxo-9-octadecen-1-il)-omega-hidroxi-Poli(oxi-1,2-etanediilo), (R-(Z))-alfa-(12-hidroxi-1-oxo-9-octadecenil)-omega-hidroxi-Poli(oxi-1,2-etanodiilo), (teta-(Z))-alfa-(12-hidroxi-1-oxo-9-octadecenil)-omega-hidroxi-Poli(oxi-1,2-etanediilo)

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific environmental risks

Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

MMA CLASSIFICATION

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