

ENVIRONMENTAL INFORMATION

Esters & Derivatives

Product	Fawa Tunnelsåpe
Description	Mixture of anionic and non-ionic surfactants and coupling agent.
Application	Fawa Tunnelsåpe is applied in diluted form for cleaning of road tunnels.
Biodegradability	<u>Anionic surfactant A</u> : >60%/28 days according to OECD 301 <u>Anionic surfactant B</u> : 98%/28 days according to OECD 301 <u>Nonionic surfactant</u> : >60%/28 days according to OECD 301 <u>Coupling agent</u> : >60%/28 days according to OECD 301
Mobility	Fawa Tunnelsåpe is water miscible.
Toxicity	<u>Anionic surfactant A</u> : Fish toxicity: LC50 80 mg/l <u>Anionic surfactant B</u> : Fish toxicity: LC50/96h 7.1 mg/l , Daphnia toxicity: EC50/48h 7.4 mg/l, Algae toxicity: IC50/72h: 27.7 mg/l <u>Nonionic surfactant</u> : Fish toxicity: LC50/96h 1-10 mg/l , Daphnia toxicity: EC50/48h 1-10 mg/l <u>Coupling agent</u> : Fish toxicity: LC50/96h > 1000 mg/l , Daphnia toxicity: EC50/48h >100 mg/l