

Product designation	Active substance	Active substance content in %	Emulsifier system	Reactivity	BfR/ EU10-2011	Typical applications
KORASILON® Ölemulsion AA 50	Alkylaryl siloxane	Ca. 50	n	No	No/No	Release agents in alu-diecasting
KORASILON® Mikroemulsion VP 1252	Amino-functional siloxane*	Ca. 20	n	Yes	No/No	Plasticiser in the textile industry, textile finishing agent
KORASILON® Ölemulsion TXP-2	Amino-functional siloxane*	Ca. 35	n	Yes	No/No	Plasticiser in the textile industry, textile finishing agent
KORASILON® Ölemulsion SIO-50	Amino-functional siloxane*	Ca. 50	n	Yes	No/No	Plasticiser in the textile industry, textile finishing agent
KORASILON® Ölemulsion TX-S 1	Amino-functional siloxane*	Ca. 50	n	Yes	No/No	Semipermanent release and care product, rubber-like crosslinking
KORASILON® Ölemulsion AMF 35	Amino-functional siloxane*	Ca. 35	n	Yes	No/No	Care-/polishing products, water-proofing agents, release agent,
KORASILON® Ölemulsion ASF 35	Amino-functional siloxane*	Ca. 35	a	Yes	No/No	stress cracking free, care products, lubricant
KORASILON® Ölemulsion ER 60	Modified polydimethylsiloxane	Ca. 60	n	Yes	No/No	Waterproofing agent, release agent
KORASILON® Ölemulsion VN 4	Modified polydimethylsiloxane	Ca. 50	n	Yes	No/No	Cross-linking lubricant, release agent
KORALUB Emulsion G	Special lubricant additive	Ca. 10	a	No	No/No	Stress crack-free, lubricant for profile rubber parts

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KORASILON® Ölemulsion SRF 20	mv polydimethylsiloxane	Ca. 20	a	No	No/No	Stress crack-free, care products, release agents, lubricants on rubber, assembly aids
KORASILON® Ölemulsion SRF 35	mv polydimethylsiloxane	Ca. 35	a	No	No/No	Stress crack-free, care products, release agents, lubricants on rubber, assembly aids
KORASILON® Ölemulsion H	mv polydimethylsiloxane	Ca. 35	n	No	No/No	Glass coating, release agents
KORASILON® Ölemulsion NPF 35	mv polydimethylsiloxane	Ca. 35	n	No	No/No	Web offset, fabric softeners, release agents
KORASILON® Ölemulsion NPF 60-E	mv polydimethylsiloxane	Ca. 60	n	No	No/No	Web offset, fabric softeners, release agents
KORASILON® Ölemulsion LMF	mv polydimethylsiloxane	Ca. 60	n	No	Yes/Yes*	Release agent for food processing
KORASILON® Ölemulsion LMF 35	mv polydimethylsiloxane	Ca. 35	n	No	Yes/Yes*	Release agent for food processing
KORASILON® Ölemulsion LMF 35 S	mv polydimethylsiloxane	Ca. 35	n	No	Yes/Yes*	Release agent for food processing with improved wetting properties
KORASILON® Ölemulsion PM 20	mv polydimethylsiloxane	Ca. 35	n	No	No/No	Care products

Silicone oil emulsions

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KORASILON® Ölemulsion BAH 40 N	hv polydimethylsiloxane	Ca. 35	a	No	No/No	Rubber-release agents, web offset, ironing aids
KORASILON® Ölemulsion M 1	hv polydimethylsiloxane	Ca. 50	a	No	No/No	Cosmetics industry
KORASILON® Trennemulsion HL30N	hv polydimethylsiloxane + additive	Ca. 38	a	No	No/No	Release agents
KORASILON® Ölemulsion FB 1	silicone resin + additive	Ca. 50	n	Yes	No/No	Waterproofing agents
KORASILON® Ölemulsion W 35	Waxy polysiloxane	Ca. 35	n	No	No/No	Waterproofing agents, care products, cosmetics
KORASILON® Defoamer emulsions. See silicone defoamer index	Various	Different	Different			Defoamer
KORATECT® Masonry protection. See silicone impregnating agent index	Various	Different	Different			Impregnation

nv = low viscosity
mv = medium viscosity
hv = high viscosity

a = anionic
c = cationic
n = non-ionic

Warning: In animal experiments, amino-functional silicone Ölemulsions marked with * cause damage to health when inhaled as an aerosol mist.

* Further information regarding regulatory status for food contact are available on request.