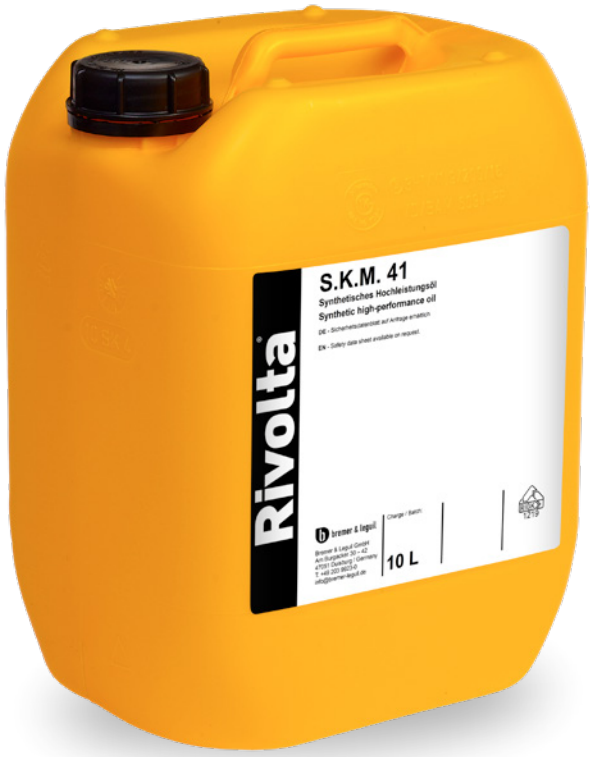
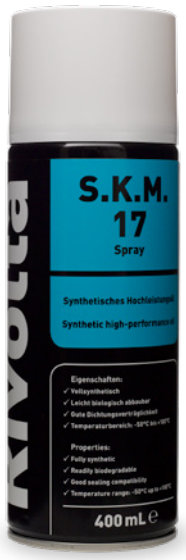
Rivolta®

bremer & leguil

S.K.M. 17/41

Synthetic high-performance oils





The benefits at a glance

- Fully synthetic
- Outstanding eco-friendliness, easily biodegradable
- Wide operative temperature range
- Minimal wear and minimal friction
- Good sealing compatibility
- Excellent viscosity temperature dependency
- Very long lubricant service life
- Energy saving

Properties

Rivolta S.K.M. 17 and **S.K.M. 41** are fully synthetic, environmentally friendly high-performance oils. They offer a performance spectrum which is far superior to conventional oils. Especially in the particularly critical area of mixed friction the **S.K.M.** -oils effectively reduce the consumption of energy, raise the operating safety and extend the life-time of machines and facilities while they are safeguarding eco-logical aspects the best possible way.

Fields of application

- In general: at movable parts, which are automatically regularly supplied with lubricant
- Hydraulics and bearings
- Chains and ropes: suitable for escalators (**Rivolta S.K.M. 41**). For the lubrication of chains in dust areas, as inside bearing lubricant for chains in direct contact with water, for rope inside lubrication (**Rivolta S.K.M. 17**)

Material compatibility

Rivolta S.K.M. 17 and **Rivolta S.K.M. 41** are miscible with mineral oils and ester oils. Do **not** mix with polyalkylene glycol.

Preparation of the lubricating point

Before the new filling please drain the old product. If the system was filled with a miscible product, a special flushing is not necessary. If the system was filled with a non-miscible product, a flushing with **Rivolta S.K.M. 17** respectively **Rivolta S.K.M. 41** must be included.

Instructions for use

Suitable application devices and accessories in our accessories brochure.

Form	liquid
Colour	brownish transparent
Odour	faint

Available in:
- 400 ml spray can (PU 12 pcs.)
- 10 l can (S.K.M. 41 only in 10 l)
- drums (60 l and 200 l)

	Value		Norm
	S.K.M. 17	S.K.M. 41	
Density at +15 °C	0,95 g/cm³	0,94 g/cm³	DIN 51757
ISO viscosity grade	22	68	DIN ISO 3448
Viscosity index	> 140		DIN ISO 2909
Kine. Viscosity at +40 °C	22 mm²/s	68 mm²/s	DIN 51562-1
Kine. Viscosity at +100 °C	4,7 mm²/s	10,3mm²/s	DIN 51562-1
Flash point	+220 °C	+240 °C	DIN EN ISO 2592
Pour point	-60 °C	-37 °C	DIN ISO 3016
Operative temperature range	-50 °C up to +100 °C	-34 °C up to +120 °C	–
F.Z.G.-Test A/8,3/90	–	> 12	
Air release	1,0 min	2,0 min	
Corrosion protection to steel	0 – A		
Corrosion protection to copper	1a		DIN EN ISO 2160
Ecological data			
Water hazard class	1		German Water Hazard Classification
Biodegradability	> 70% by weight		OECD 301 B

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