

ELKALUB FLC 9025

H1 PTFE spray

ELKALUB FLC 9025 is an oil spray based on synthetic hydrocarbons and polytetrafluoroethylene (PTFE).

The addition of PTFE as a solid lubricant in the **ELKALUB FLC 9025** ensures excellent lubricating properties for sliding applications, very high wear protection and emergency running properties in the event of insufficient lubrication and under boundary and mixed friction conditions. With a PTFE content of approx. 4% in the sprayed product, most competitive products are clearly surpassed.

ELKALUB FLC 9025 is suitable for all types of sliding lubrication, such as linear plain bearings, guides, joints, shafts and bushes. The synthetic oil base allows use in a wide temperature range (-40/+160 °C).

Thanks to the NSF H1 registration, **ELKALUB FLC 9025** can be used in the food and pharmaceutical industries and other hygiene-sensitive areas.



Technical Data:

Chemical composition	PAO synthetic oil, PTFE, additives	
Appearance	whitish, turbid	
Upper operating temperature [°C]	160	
Lowest operating temperature [°C]	-40	
Base oil viscosity at 40 °C	ca. 58	DIN 51 519
Four-ball tester (VKA)		
Welding load [N]	4400	DIN 51 350-2
Registration no. (H1)	165384	

Alternative products: ELKALUB FLC 3010: Universal H1 spray oil
ELKALUB FLC 8 H1: Heavy-duty H1 adhesive lubricant spray

These data are released in good faith and express our knowledge as of today. We reserve the right to modify and/or supplement them.

220406