

DRY LUBRICANT

KM 2



Product attribute:

Main component:	Ca-soap ☐	Ca-Na-soap ☐	Na-soap ☒	Na-K-soap ☐	K-soap ☐		
	synthetic ☐						
Form:	powder ☒						
Colour:	white ☐	yellow ☒	beige ☐	grey ☐	green ☐	brown ☐	black ☐
Fat content:	low ☐	medium ☐	high ☒				
Softening point:	85 °C						
Decomposition point:	app. 206 °C						
Solubility:	hardly soluble ☐	partially soluble ☐	soluble ☒				
Available grain:	finest ☐	fine ☒	medium ☒	coarse ☐	dust free ☒		



Application:

Wire:	low carbon ☒	medium carbon ☐	high carbon ☐	stainless steel ☐	non-ferrous metal ☐	
Pre - Treatment:	mech. descaled ☐	acid cleaned ☒	lime coated ☒	borax coated ☐	coated ☐	soap coated ☒
	phosphated ☒	annealed ☐	copper plated ☐	galvanized ☐	brass plated ☐	
Dies:	all dies ☒	1-3 ☐	following dies ☒	rolling ☐		
Pressure dies possible:	☐					
Surface:	possible chrome plated ☐	bright ☒	clean ☒	dull ☐	heavy covered ☐	black ☐

Packaging:

Paperbag:	25 kg
Steel drum:	0 kg

Protect against humidity, store dry!

Typical Application:

cold heading quality wire, chain wire, for cold heading wire after annealing,

Remarks:

Good cleanability also with an inline process. Highest water solubility. For skin pass.

DRY LUBRICANT

KM 2



**Klüber Lubrication GmbH / Prinzenstr. 46 - 50 / 58332 Schwelm / Germany /
Phone +49 2336/919-100 / Fax +49 2336/919-120 / info@traxit.com**

The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Traxit products are continually improved. Therefore, Klüber Lubrication GmbH reserves the right to change all the technical data in this document at any time without notice.

Publisher and Copyright: Klüber Lubrication GmbH

Reprints, total or in part, are permitted only prior consultation with Klüber Lubrication GmbH and if source is indicated and voucher copy is forwarded.