

DRY LUBRICANT

G 40



Product attribute:

Main component:	Ca-soap <input checked="" type="checkbox"/>	Ca-Na-soap <input type="checkbox"/>	Na-soap <input type="checkbox"/>	Na-K-soap <input type="checkbox"/>	K-soap <input type="checkbox"/>		
	synthetic <input type="checkbox"/>						
Form:	powder <input checked="" type="checkbox"/>						
Colour:	white <input type="checkbox"/>	yellow <input type="checkbox"/>	beige <input type="checkbox"/>	grey <input type="checkbox"/>	green <input type="checkbox"/>	brown <input checked="" type="checkbox"/>	black <input type="checkbox"/>
Fat content:	low <input type="checkbox"/>	medium <input checked="" type="checkbox"/>	high <input type="checkbox"/>				
Softening point:	190 °C						
Decomposition point:	app. 239 °C						
Solubility:	hardly soluble <input checked="" type="checkbox"/>	partially soluble <input type="checkbox"/>	soluble <input type="checkbox"/>				
Available grain:	finest <input type="checkbox"/>	fine <input type="checkbox"/>	medium <input checked="" type="checkbox"/>	coarse <input checked="" type="checkbox"/>	dust free <input type="checkbox"/>		



Application:

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

Packaging:

Paperbag:	25 kg
Steel drum:	180 kg

Protect against humidity, store dry!

Typical Application:

For all pre-drawing wire up to 1.5 mm. for medium and high carbon wire up to 3 passes, possibly in combination with Sodium/Calcium soaps. for mechanically descaled carbon wire up to 8 passes, for mechanically descaled carbon wire up to 8 passes, maximum speed 16 m/s,

Remarks:

Also for drawing machines with poor cooling. High coating of the wire surface.

DRY LUBRICANT

G 40



**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.