

DRY LUBRICANT

G 57



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:	170 °C						
Decomposition point:	app. 217 °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:	160 kg

Protect against humidity, store dry!

Typical Application:

threaded bars, welding wire, nail wire, pre-drawing of galvanized wire. fence wire, for carbon wire, mechanical descaled up to 3 passes in combination with sodium-/ calcium lubricant possible. for mechanically descaled carbon wire up to 8 passes,

Remarks:

Although Calcium is present, the cleanability is possible with an inline system . Uniformly coated surface with good adherence of the lubricant. Also for drawing machines with poor cooling. Good galvanizing after drawing. Soft grain product, suitable for all die angles. Good weldability after drawing.

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