

Version : May 2013

## **GRAFOLOG H 2200**

## DESCRIPTION

GRAFOLOG H 2200 is an extreme pressure, high load application grease with a high content of ultrafine and natural graphite highly purified. Its special additives and aluminium complex soap give to GRAFOLOG H 2200 a remarkable resistance to scuffing of the metallic surface in contact even with high temperature, high load and low speed conditions.

## **TYPICAL APPLICATIONS**

By automatic or manual spray lubrication systems on very loaded open gear such:

- Ball, Rod, SAG and Aerofall mill drives, Kiln and rotary drum drives, Cement plants, Power station, Mines, Chemical plants

## **TECHNICAL CHARACTERISTICS**

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	black		(visual)
Thickener	Al-X		
Solid lubricant content	10	%	
Nature base oil	mineral		
Viscosity (40°C)	2200	mm²/s	ISO 3104
Viscosity index	125		
Consistency	0/00	rank	NLGI
4 balls weld test	>6500-7000	Ν	ASTM D 2596
Drop point	>200	°C	ISO 6299
4 balls wear test	<0.55	mm	ASTM D 2266
FZG bearing load test (A/2.76/50)	>12	quotation	ISO 14635-1
FZG specific wear (A/2.76/50)	<0.2	Mg/kWh	ISO 14635-1
Temperature range	0 to +180	°C	

All information contained here is given in good faith. It is provided without warranty, express or implied, and is subjected to change without notice.

LUBRILOG SA - Z.I. Les Chasses - 18 rue Nicolas Appert - BP 60261 - F. 26106 Romans Cedex T : +33 (0)4 75 45 26 00 - F : +33 (0)4 75 45 18 65 - email : contact@lubrilog.fr