

## FLOW 100 , 150 G

### DESCRIPTION:

FLOW G is a range of lubricating oils formulated with highly-refined mineral bases and especially selected high EP capacity additives and unctuousness improver agents.

### APPLICATIONS:

Greasing of rails and skids.  
Lubrication of gears, bearings and hydraulic groups.  
General greasing of mechanisms.  
Greasing of carrier chains, cables, and all types of mechanisms that require a lubricant with high adherence and smoothness.

### PROPERTIES & ADVANTAGES:

Excellent lubricating and adherent capability.  
High anti-oxidant and anti-wear protection of the lubricated elements.  
Excellent load capability.  
High resistance to oxidation and ageing.  
Inhibits the formation of foaming and has a great deaeration and demulsification capability.  
Incorporates a special anti stick-slip additive, avoiding vibrations generated by discontinuity in the movements.

### SPECIFICATIONS / QUALITY LEVEL:

-ISO 19378 and 6743/13: G  
-DIN 51502: CGLP 100, 150  
-AFNOR E 60203G 100, 150  
-DIN 51517/3: CLP  
-ISO 12925-1 and 6743/6: CKD

### TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE	
ISO GRADE	ISO 3448	<b>100</b>	<b>150</b>
VISCOSITY INDEX	ASTM D-2270	95-105	95-105
DENSITY at 15 °C, Kg/L	ASTM D-1298	0.890	0.900
COPPER CORROSION (3 hrs. at 100 °C)	ASTM D-130	1b	1b
E.P. TEST 4 BALLS Load, Kg	ASTM D-2783	250	250
A.W. TEST 4 BALLS, Scar, mm	ASTM D-2266	< 0.40	< 0.40
F.Z.G, stages	DIN 51534	> 12	> 12

*"These data represent mean values after different tests. Given the wide variety of operating conditions, they do not represent a basis for setting specifications."*

### HOW TO USE:

Oil compatible with mineral and synthetic bases compatible with mineral oils. Applicable by brush, dipping, spraying or automatic lubrication systems. Store in a closed place. Do not expose to sunlight. In case of doubt, consult our technical department.

### PACKAGING:

20L jerrycan and 200L drum.