

TECHNICAL DATA SHEET

CYBOL HV

CYBOL HV is a food grade lubricant suitable for the food-processing industries. **CYBOL HV** is NSF-certified.

ADVANTAGES :

- Excellent shear and shock resistance.
- Anti-oxidant, anti-wear and anti-rust properties.
- Neutral with joints.
- Colourless, odourless, insipid.
- An accidental contact with these lubricants with foodstuffs will not damage the latter.

APPLICATIONS :

- Hydraulic circuits, jacks (machines to pick up and press the grapes...)
- Balle bearings, bearings (canning factories, bakeries)

TYPICAL CHARACTERISTICS :

Test	Unit	Average result		
		32	46	68
NSF Registration N°		144049	144050	144051
Colour		Colourless	Colourless	Colourless
Density at 15°C		0.855	0.857	0.863
Viscosity at 40°C	cSt	32	46	68
Viscosity at 100°C	cSt	7	9	10
Viscosity index		130	140	140
Aniline point	°C	110	110	115
Four Ball Wearing	mm	0.4	0.4	0.4
Acid index after 1000h/ 100°C		0.02	0.02	0.02
FZG Test: damage level		>10	>10	>10
Coppor corrosion 3h/100°C		1a	1a	1a
FALEX Test	mg	2.25	2.25	2.25

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

