

# CHAMPION WAY OIL

## ISO 220

This oil is particularly used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### APPLICATIONS

This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided.

### FEATURES

Stick-slip performance: good stick-slip test results

Extreme pressure properties: mild EP properties

### PERFORMANCE

**AFNOR**  
**DIN**

NF E 48-603 HM  
51502 CGLP

**DIN**  
**CININNATI**

51524 Part 2  
MILACRON P-50

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.894
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	210
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	17.9
Viscosity index	ASTM D2270		93
A.N. [Colorimetric]	ASTM D974	mg KOH/g	0.40
Pour point	ASTM D6892	°C	-18
Flash Point COC	ASTM D92	°C	240

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

#### CHAMPION CHEMICALS NV

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