

CIMGLIDE® 220

Machine Tool Slideway Lubricant











Product Application Sheet

CIMGLIDE® 220 is a specially formulated machine tool slideway lubricant for all horizontal slideways.

CIMGLIDE® 220 combines mineral oil and extreme pressure additives to assist in eliminating stick-slip to ensure machines run at their optimal performance.

APPLICATIONS:

Suitable for use in the following machine tool applications:

- Horizontal slideways
- Feed mechanisms (in accordance with manufacturers specification)
- Tables
- Gear boxes
- Hydraulic systems

FEATURES AND BENEFITS

METALWORKING FLUID COMPATIBILITY

- The lubricant package used in CIMGLIDE® 220 is designed for minimal impact on water based metalworking fluids
- Good demulsibilty allows for easy removal of tramp oil to maximize wate based metalworking fluid life

EXCELLENT LUBRICITY

- Reduces wear and stick-slip of slideways and screws
- Strong adhesion and chemical stability to improve machine tool productivity
- Long service life and protection from corrosion

GENERAL-PURPOSE PRODUCT

- Can be used on a variety of lubrication applications
- Slideways, hydraulic systems and gearboxes

OPERATOR FRIENDLY

 Uses high grade materials to minimize odors and protect against fungus and bacteria

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TYPICAL PROPERTIES

DESCRIPTION	VALUE
ISO Viscosity Grade	220
Specific Gravity	0.882
Flash Point (°C)	224
Pour Point (°C)	-35.0
Viscosity (cSt @ 40°C)	220
Viscosity Index	102
Copper Strip Corrosion	1a

PACKAGING

Available in 20L pails and 200L drums

This product is sold by CIMCOOL® FLUID TECHNOLOGY Asia Pacific, a Milacron LLC Marketing Company, Cincinnati, USA. For additional information on CIMGLIDE® 220 please refer to the Product Application Guide & MSDS or contact your local CIMCOOL company representative or authorized distributor.

Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.