



# PRODUCT DATA SHEET

## GIANT SLIDEWAY

Machine Tools Way and Slide Lubricant

### DESCRIPTION

GIANT SLIDEWAY is a series of advanced high quality oil formulated to meet the requirements for smooth and uniform surface finishes, aqueous coolant separability and equipment protection for precision machine tool ways and slides.

GIANT SLIDEWAY exhibits superior frictional properties to reduce stick-slip, protect against wear and corrosion, and eliminate staining problems. Its adhesive characteristics also ensure that critical parts remain protected and lubricated for a longer period of time.

### PERFORMANCE STANDARDS

- Cincinnati Milacron P47, P50, P53

### BENEFITS

- Exceeds stringent protection requirements of machine ways and slides.
- Excellent lubricity and load carrying capacity.
- Exhibits uniform and smooth lubrication, resulting in good surface finishes for metal working.
- Adhesive properties which prevent fast run-off, protecting critical components for longer periods.
- Prevents rust and staining of machine parts.
- Aqueous coolant and water separability.
- Good compatibility with various metals

### TYPICAL APPLICATIONS

GIANT SLIDEWAY is suitable for machine tool slides and ways. Dual hydraulic and way systems. Dual gear and way systems, for light gears.

### TYPICAL PROPERTIES

ISO VG	32	46	68	150	220
Density, kg/Litre @ 15°C	0.881	0.885	0.889	0.890	0.892
Kinematic Viscosity, cSt @ 40°C	32	46	68	150	220
Kinematic Viscosity, cSt @ 100°C	5.6	7.1	9.2	14.8	19.0
Viscosity Index	114	113	112	98	97
Pour Point, °C	-30	-18	-15	-9	-9
Flash Point, °C	210	220	240	240	240