

## PRODUCT BULLETIN

# CAM2 Way Lubes

**CAM2 Way Lube Oils** are formulated for use in the slide ways of planers, grinders, horizontal boring machines, shapers, jig borers and milling machines. These machine way lubricants incorporate state of the art friction modifiers to decrease machine chatter associated with stick-slip phenomena of slow moving heavily loaded machine parts. They contain proven EP and anti-rust technology to promote the long life of machine tools. These fluids are further enhanced by the addition of proprietary additives which promote excellent fluid adhesion to the moving surfaces which increases the fluid film strength further reducing wear.

**CAM2 Way Lube Oils** are formulated to provide excellent fluid separation from water, and full and semi-synthetic metal working fluids. These fluids are fully approved for use in Cincinnati Milacron machining centers.

### TYPICAL PROPERTIES

Product Code	661	539	538	541
ISO Grade	32	68	100	220
Specific Gravity @ 60°F	.874	.879	.881	.893
Viscosity @ 40°C, cSt	34	69	101	244
Viscosity @ 100°C, cSt	5.7	8.9	11.4	20.4
Viscosity Index	108	103	98	97
Demulsibility, ASTM D1401	40/40/0 (15) 54°C	40/40/0 (15) 54°C	40/40/0 (15) 54°C	40/40/0 (15) 82°C
Flash Point, °C	226	242	245	260
Pour Point, °C	-33	-33	-29	-18
Rust, ASTM D665B	Pass	Pass	Pass	Pass
Acid No., ASTM D974	0.28	0.28	0.28	0.28
Phosphorous, ppm	100	100	100	100
Sulfur, ppm	4000	4000	4000	4000
Copper Corrosion, ASTM D130	1b	1b	1b	1b
Precipitation Number	35	65	65	60
Cincinnati Milacron Stick – Slip	0.77	0.77	0.77	0.77