

Technical Data Sheet

Solutions Through Innovative Technology

Name: Val-Lube Way Oils Revision Date: 5/25/2018 - R1 ValCool, LLC 5230 Brittmoore Rd Houston, TX 77041

Val-Lube Way Oils

SLIDEWAY OILS FOR INDUSTRIAL APPLICATIONS

DESCRIPTION

VAL-LUBE WAY 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. 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.

HEALTH & SAFETY

See the most recent SDS which is available directly from Valcool, LLC, your local salesman, or authorized distributor. Valcool, LLC uses only raw materials not listed as carcinogenic by IRAC.

TYPICAL PROPERTIES

	Way Oil 32	Way Oil 68	Way Oil 220
Viscosity @ 40°C, cSt	34	69	234
Viscosity @ 100°C, cSt	5.7	8.9	20.4
Precipitation Number	35	65	60
Acid No., ASTM D974	0.28	0.28	0.28
Viscosity Index	108	103	97
Flash Point, °C	226	242	260
Pour Point, °C	-33	-33	-18
Specific Gravity @ 60°F	0.874	0.879	0.893
Copper Corrosion	1b	1b	1b
Cincinnati Milacron Stick – Slip	0.77	0.77	0.77

