

Research, Development & Manufacturing of Metalworking Lubricants

Way Clear 2 Slideway Lubricating Oil

FEATURES

- Colorless / Odorless
- Extended Sump Life Rapid Oil Rejection
- Meets or Exceeds OEM Specifications
- Rapid Oil Rejection
- Solvent Free
- VOC Compliant

GENERAL DESCRIPTION

Hangsterfer's slideway lubricating oils are formulated to provide excellent machine tool performance, while eliminating the problems of coolant degradation associated with tramp oil contamination.

Hangsterfer's Way Clear 2 offers superior slideway adherence, stick-slip friction characteristics and complete water soluble coolant separation. By separating quickly and completely from your water soluble coolant, you will achieve the maximum in cutting performance and sump life. In addition, because they minimize water solubility, they are less likely to be prematurely washed off the ways.

Way Clear 2 is formulated with high quality additives under strict quality control resulting in products that meet or exceed international specifications established for slideway oils. Way Clear 2 meets the International Standards Organization (ISO) viscosity requirements for machine lubricants. All Hangsterfer's Way Oils meet or exceed the Cincinnati Machine P-47 specification.

APPLICATIONS		
Primary	Secondary	
Machine Slideway Lubrication	Mating Parts Lubrication	

MATERIALS				
Primary Second			Secondary	
Bronze	Ceramics	Steel	Composites	
Cast Iron	Copper	Turcite	Plastics	

INSTRUCTIONS

Please follow directions given by the way oil system manufacturer for required maintenance. Yearly cleaning of the way oil reservoir is recommended to remove any contaminates that may enter during filling.

MAINTENANCE

While way oils do not require maintenance, please keep the container closed while not in use to prevent contamination.

PRODUCT CHARACTERISTICS	
Product: Way Clear 2	
Form	Liquid
Color	Colorless
Odor	Mild
Specific Gravity	0.87
Viscosity: SUS @ 100°F	295
cSt @ 40°C	65
ISO Grade	
Viscosity Index (VI)	N/A
Flash Point, COC, °F/°C	473 / 245
Fire Point, COC, °F/°C	N/A
Pour Point, °F/°C	N/A
Solubility in Water	
Boiling Point, °F/°C	N/A
Vapor Pressure, mm Hg @ 25°	
pH @ 10%	N/A

WASTE TREATMENT

Dispose of in accordance with local, state, federal and international laws. As with most used cutting oils, they often can be re-refined or used in energy recovery system.

SHIPPING UNITS

All Hangsterfer's products are available in 5 gallon, 55 gallon, and Intermediate Bulk Containers (275 or 330 gallons). All products are distributed worldwide.

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