



# WAY OIL VISTAC<sup>®</sup>

## 68, 220

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### PRODUCT DESCRIPTION

Way Oils Vistac<sup>®</sup> are designed for use in the lubrication of slides and ways of machine tools.

### CUSTOMER BENEFITS

Way Oils Vistac deliver value through:

- Excellent adhesion — Stringiness agent helps minimize leakage and helps control lubrication costs.
- Oxidation stability — Resists deterioration from oxidation and promotes long service life.
- Smooth tool motion — Low coefficient of static friction helps minimize stick-slip or jerky movement of sliding parts on machine tools.

### FEATURES

Way Oils Vistac help provide extreme pressure and antiwear protection and have stringiness and oiliness characteristics. As indicated by part of the name, Vistac, these lubricants have an unusual adhesive or tacky quality.

Way Oils Vistac minimize leakage and adhere to metal surfaces providing a tenacious lubricant film.

Way Oils Vistac are formulated to meet the critical lubrication demands for the slides and ways of machine tools.

Their inherent low coefficient of static friction minimizes stick-slip or jerky motion of sliding parts on machine tools which maximize operating efficiency of the tools and promotes smooth overall operation.

Due to their adhesiveness, these oils form a tenacious film which resists being wiped away by the slowly moving parallel surfaces of the way or being washed away by cutting fluids.

Their antiwear and extreme pressure properties help protect the sliding surfaces.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A Chevron company product

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These oils also help protect cast iron and bronze surfaces from rust and corrosion, and are resistant to oxidation to promote long lubricant life.

### APPLICATIONS

Way Oils Vistac have proven excellence in the lubrication of ways in many types of machine tools, e.g., lathes, planers, shapers, drilling and tapping machines, etc., including those operating at high loads.

These oils can also be used to lubricate bearings found in slides and ways of machine tools.

Their tacky quality makes these oils suitable for once-through applications, e.g., lubrication of chain drives.

If contamination with soluble oils is a problem, Way Lubricants are recommended.

Way Oils Vistac meet the requirements of:

- MAG Cincinnati, Cincinnati Machine P-47 (ISO 68), P-50 (ISO 220) specifications for way lubricants

Way Oils Vistac are registered by NSF and are acceptable as a lubricant where there is no possibility of food contact (H2) in and around food processing areas. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements of appropriate use, ingredient review and labeling verification.

## TYPICAL TEST DATA

ISO Grade	68	220
Product Number	232511	232512
SDS Number	7459	7459
API Gravity	25.4	25.7
Viscosity, Kinematic cSt at 40°C cSt at 100°C	64.6 7.3	209 15.0
Viscosity, Saybolt SUS at 100°F SUS at 210°F	338 50.8	1121 79.9
Viscosity Index	61	60
Flash Point, °C(°F)	200(392)	234(453)
Pour Point, °C(°F)	-24(-11)	-15(+5)

Minor variations in product typical test data are to be expected in normal manufacturing.

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