



## Synergy SlideWAY 68

### Lubricant for slide ways and guides

SlideWAY 68 is a general purpose lubricant for machine tools' horizontal slide-ways and guides. It is especially formulated with High Viscosity Index base-stocks coupled with Rust & Corrosion inhibitors and friction modifiers for smooth sliding of machine components horizontally.

#### APPLICATIONS

- Machine tool horizontal slide ways
- Machine tool horizontal guides
- Forms a protective layer on slide ways metal surfaces
- Applied upon the external surfaces of the metallic components of the slide-ways and guides for their protection against oxidation and exposure to rust & corrosion
- Light to moderate load applications for machines tools horizontal slide-ways and guides

#### PERFORMANCE STANDARDS

- Free of solvent carrier
- High quality HVI base oils
- Special chemical additives
- Rust protection of slide ways and guides
- Especially suitable for the protection of ferrous and non-ferrous metals

#### BENEFITS

- Forms an even micro-film on the bare metallic surfaces of slide-ways and guides to protect them from oxidation, rust and corrosion more effectively
- Easy to apply by brushing, spraying, or roller coating mechanisms as may be deemed appropriate
- The micro-film of the oil does not harden even long after its application on the metallic surfaces
- Enhances life of the slide-ways & guides



## KEY PROPERTIES

| TESTS                             | TEST METHODS | TYPICAL VALUES |
|-----------------------------------|--------------|----------------|
| Density 15.6 °C Kg/L              | ASTM D 1298  | 0.888          |
| Kinematic Viscosity @ 40 °C (cSt) | ASTM D 445   | 67.55          |
| Viscosity Index                   | ASTM D 2270  | 98             |
| Flash Point ° C                   | ASTM D 92    | 228            |
| Pour Point ° C                    | ASTM D 97    | -6             |

## ENVIRONMENTAL, HEALTH & SAFETY

Environmental, Health & Safety Information of this product is available in Synergy Material Safety Data Sheet (MSDS). Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain MSDS for this product, please contact Synergy Lubricant Technology Department.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variations not exacting performance can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.