METALWORKING FLUIDS

68-HP WAY LUBE

TOWER 68-HP WAY LUBE has been formulated to maximize the performance of slideways in the most demanding applications on today's more complex machine tools. **68-HP WAY LUBE** was developed for use on slideways made of varying metallic composition and plastic inserts. The anti-wear and extreme pressure (EP) characteristics of **68-HP WAY LUBE** allows it to function under thin film conditions and prevent metal to metal contact. Base oils and additives used in **68-HP WAY LUBE** are specially selected and quality controlled to prevent plugging of filters and metering fittings in automatic lubrication systems. **68-HP WAY LUBE** meets the requirements of Cincinnati Milacron P-47 and P-50 specifications.

TOWER 68-HP WAY LUBE possesses superior demulsifying (i.e. water-separating) characteristics in the presence of water soluble coolants and grinding fluids. Such demulsifying properties help maintain the integrity of **68-HP WAY LUBE** in the presence of water and effectively reduce contamination of water based process lubricants.

PHYSICAL CHARACTERISTICS

	68-HP
	WAY LUBE
ISO Grade	68
Color of Clear Liquid	Amber
Odor	Petroleum
Viscosity SUS @100°F	270-325
Flash Point °F (COC)	400
Density (Lbs/Gal)	7.5

BENEFITS OF 68-HP WAY LUBE

- Excellent Stick-Slip Characteristics
- Outstanding Thermal Stability
- Low Odor, Light Colored
- Superior Demulsibility Characteristics
- Reduced Contamination of Water Based Process Lubricants
- No Hazardous Ingredients, Zinc-Free

TECHNICAL SUPPORT

This is a Proprietary product. TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and TOWER's assistance, however, are not a substitute for your own testing and evaluation.