

# **EPPCO TRACE WAY**

### PRODUCT DESCRIPTION

**EPPCO TRACE WAY** lubricants have been developed for high performance machine tool lubrication. They are produced from highly refined paraffinic base stocks and provide excellent protection against wear and stick-slip conditions in slideway lubrication. Designed to provide long fluid life and trouble free operation in the lubrication of bearings, gearboxes and circulating systems.

#### **APPLICATIONS**

- Industrial machine tool lubrication for all speeds and loadings.
- Machine Tool Slideways
- Centralised lubrication systems and gearboxes
- Advance and speed-change gearboxes with or without electromagnetic clutches and slideways
- Fully compatible with neat and aqueous cutting fluids

#### PERFORMANCE STANDARDS

TRACE WAY meets and exceeds the following OEM and International specifications:

 ISO
 6743/4 HM (Hydraulic)

 ISO
 6743/4 HG (Stick / Slip)

 ISO
 6743/13 GA (Slideway)

 Cincinnati Milacron
 P-47, P-50, P-53

 ISO
 6743/6 CKE (Gear)

ISO 6743/2 FD (Spindle Bearing)

TRACE WAY viscosity grade should be selected according to the requirements of the application as specified by the equipment manufacturer.

#### **BENEFITS**

# **TRACE WAY provides:**

- ♦ Excellent anti-stick-slip properties
- Outstanding extreme pressure properties
- Very low coefficient of friction
- Superior thermal and oxidation stability
- Excellent resistance to foaming and Demulsibility properties
- Very good protection against rust and corrosion
- High viscosity index

Technical Data*						
ISO Grades	32	46	68	100	150	220
Density @ 15 °C kg/m <sup>3</sup>	0.870	0.880	0.885	0.886	0.880	0.900
Kinematic Viscosity mm <sup>2</sup> /s @ 40°C	32	46	68	100	150	220
Kinematic Viscosity mm <sup>2</sup> /s @100°C	6.4	8.3	10.7	11.1	14.6	18.7
Viscosity Index	104	104	103	100	99	99
Flash Point, °C	210	230	240	250	260	260
Pour Point, <sup>0</sup> C	-21	-18	-15	-15	-15	-12
Product code	346123	346124	346121	346125	346126	346122

<sup>\*</sup>The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

## **HEALTH AND SAFETY, ENVIRONMENT**

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

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