

## **MACHINE**

DATAFILE

## DURA-WAY SLIDE-WAY LUBRICANTS

DURA-WAY oils comprise a family of products developed for the lubrication of machine tool ways. These lubricants are compounded from paraffinic base stocks and have been fortified with selected friction reducing and extreme pressure additives to yield a group of oils possessing the film strength and lubricity necessary to eliminate slide-way chatter and the stick-slip wear of machine tables under heavy loads. In addition, DURA-WAY oils contain a component to impart tackiness and adhesiveness as well as an anti-oxidant to promote oxidation stability.

DURA-WAY SLIDE-WAY LUBRICANTS provide smooth operation under moderate and severe conditions and are recommended for machine tools which rely on slide-ways for precision and accuracy.

DURA-WAY SLIDE-WAY LUBRICANTS are formulated to exceed the performance criterion set forth by the major machine tool manufacturers and are available in five viscosity grades. Follow tool builder's recommendations with respect to method of application and proper viscosity grade.

## Typical Characteristics

DURA WAY	10	20	30	40	50	
ISO Viscosity Grade	32	68	100	150	220	
Viscosity, SUS @ 100F	150	340	500	750	1050	
Flash Point, COC DEG F	>400	>400	>400	>400	>400	
Viscosity Index (min.)	105	105	105	100	100	

## Packaging:

DURA WAY SLIDE-WAY LUBRICANTS are available in 55 gallon steel drums and bulk quantities.

NOT DOT REGULATED. Petroleum Oils, Class 65. Per OSHA Std. 29 CFR 1910.1200:

Read and understand the Material Safety Data Sheet before handling or disposing of this material.

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MAXIM OIL & CHEMICAL COMPANY Fort Worth Texas Metro (817) 293-4645 www.maximoil.com