

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. DURA-WAY oils are suitable for use in applications that require Cincinnati specifications P53, P47, and P50. 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.

DISCLAIMER Information contained herein is believed to be correct and reliable. However, Maxim Petrochemical Corporation does not assume liability for it or for recommendations of our representatives inasmuch as conditions and methods of use are beyond our control. Further, we make no warranty, expressed or implied, of any kind regarding those products or their use and purchaser assumes all risks of use or handling either in accordance with directions or not.

MANUFACTURER DISCLAIMER The information and recommendations contained herein are, to the best of the knowledge and belief of Maxim Petrochemical Corporation, accurate and reliable as of the date issued. Maxim does not warrant or guarantee their reliability, and Maxim shall not be liable for any loss or damage arising out of use thereof. The information and recommendations are for the user's consideration and examination. Conditions of use are beyond Maxim's control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risk of their use, handling, and disposal of the product(s). This information relates only to the product(s) designated herein and does not relate to its use in combination with any other material or in any other process.

For additional information, product samples, etc., Please contact:

Rev. 05 2017In

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

