

DURACUT EJECTOR & GUNDRILL OILS ***HIGH PERFORMANCE*** ***ACTIVE SULFO / CHLORINATED OILS***

The **DURACUT LINE** of EJECTOR AND GUNDRILL OILS are specially formulated for the difficult job of deep hole drilling.

These DURACUT OILS are designed to provide long tool life and a superior finish in drilling operations on ferrous metals from free machining steels to the most difficult to machine alloys. All DURACUT EJECTOR AND GUNDRILL OILS are specially formulated using a carefully balanced blend of lubricating additives, highly refined sulfurized fats and chlorinated extreme pressure compounds in various combinations to promote optimum performance, filterability, and anti-mist characteristics. Paraffinic base stocks and anti-mist additives are incorporated in this DURACUT LINE of oils to exhibit fluid extending qualities such as thermal stability and lower smoking tendencies.

Physical and Chemical Properties(typical)

DURACUT	80-GD	80-CGD	2191
Appearance	Dark	Amber	Amber
Flash Point, COC F	>350	>350	>350
Specific Gravity, 60 F	.87	.87	.87
Viscosity, SUS @ 100 F	110	110	120
Sulfur, %wt. Total	2.0	2.0	4.0
Sulfur, %wt. Active	0.8	2.0	4.0
Chlorine, %wt.	2.0	2.0	2.25

Advantages

- + Thermally stable in storage and service.
- + Provides long tool life with superior finish.
- + Lower viscosity to promote chip removal and less air entrainment.

DURACUT OILS are available in 55 gallon steel drums, totes and bulk quantities.

DURACUT EJECTOR AND GUNDRILL OILS contain various amounts of "active" sulfur. Therefore, these active sulfo/chlorinated oils are not recommended for non-ferrous metals such as copper, brass, or bronze. In such applications, please contact your MAXIM representative for data information on:

- DURACUT DUAL / TRI PURPOSE METALWORKING OILS
- AUTOMAX SULFUR IN-ACTIVE METALWORKING OILS .

These Duracut cutting oils contain various amounts of chlorinated paraffin as an active extreme pressure additive. Though these compounds have not been listed as carcinogenic, recent toxicological studies on lab animals may reveal a possible or potential health risk to humans. The chlorinated paraffins used in these products are not presently regulated or labeled hazardous. However; under specific conditions during use or disposal, it is suspect that chlorinated paraffins, in a state of decomposition, could form minute amounts of chlorines with known hazards. Please read and understand the Material Safety Data Sheet before handling or disposing of this product. Where the use of chlorinated paraffin containing compounds is of particular concern, ask for the " NC " version of the above products in which a chlorine replacement additive is utilized.

Shipping Identification / labeling:

PETROLEUM PRODUCTS,
CLASS 65, NMFC 1552 50
NOT D.O.T. REGULATED

For additional information, product samples, etc., please contact;
MAXIM OIL & CHEMICAL COMPANY
Fort Worth, Texas, 76140 - Metro (817) 654-4456

HMIS	
Health	1
Flammability	1
Reactivity	0
Personal Protection	X

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.