

ADVANTAGE BEARING OILS

OVERVIEW

ADVANTAGE BEARING OILS are high quality, high viscosity index back-up roll bearing oils recommended for the lubrication of oil-film bearings on backup rolls in metal rolling mills. They are designed to meet the specifications of most bearing manufacturers. ADVANTAGE BEARING OILS are inhibited to protect bearing and journal surfaces against rust and corrosion and provide exceptional demulsibility.

FEATURES & BENEFITS

ADVANTAGE BEARING OILS are effective over a wide temperature range and have excellent oxidation stability. They provide improved protection against corrosion, longer lubricant life, good resistance to foam, and unparalleled demulsibility.

APPLICATIONS

ADVANTAGE BEARING OILS are designed specifically to meet the Super Demulsibility specification while providing extended lubrication life.

SPECIFICATIONS

US Steel 135
Morgan Construction Co. MORGOIL® Advanced Bearing Lubricant
ARMCO Circulating Oil
MORGOIL® is a registered trademark of the Morgan Construction Company

TYPICAL PROPERTIES

PRODUCT CODES	720	721
ISO Grade	220	320
Viscosity, cSt @40 °C (D445)	220	320
Viscosity, cSt @100 °C (D445)	18.7	24.0
Demulsibility (ASTM D2711)	37	37
Viscosity Index (D2270)	99	99
Flash Point, COC °F (D92)	243	249
Foam Sequence I, II, II D892	Pass	Pass
Pour Point °F (D97)	5	10
Copper strip corrosion (ASTM D130)	1a	1a
Demulsibility, D-1401 minutes to separation	25	25