DESCRIPTION

PX3812 is a nonsulfur-containing friction modifier that will provide high metal cutting efficiency in cutting oils containing small quantities of elemental sulfur. With PX-3812, cutting oils with lighter color and low odor can be developed.

CAS NUMBER:

RECOMMENDED TREAT LEVELS

APPLICATION % WEIGHT

All PX lubricant additives are components designed to be used with other components for a fully formulated lubricant.

Cutting Oil 1.0 – 3.0

TYPICAL PROPERTIES

PROPERTY ASTM METHOD TYPICAL VALUE

Specific Gravity @ 15.6/15.6°C Density, lb/gal
ASTM D-4052 0.93

Viscosity, cSt @ 100°C
ASTM D-445 7.8

Flash Point, °C
ASTM D-92 300

% Active Ingredient
ASTM D-974 177

Total Acid Number, mg KOH/g

GLOBAL REGISTRATION INFORMATION

US TSCA; Europe EINECS/ELINCS; Australia AICS; Canada DSL; Korea KECI; Philippines PICCS; China IECSC

SHIPPING INFORMATION

PX-3812 is not a DOT regulated material

SAFETY and HANDLING

For specific safety, handling and toxicity information, please refer to the current Material Safety Data Sheet.

TYPICAL SHELF LIFE

36 Months

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