



DOVER CHEMICAL CORPORATION ANNOUNCES NEW AW/EP ADDITIVE

FOR IMMEDIATE RELEASE

Contacts: Douglas Harkness
Business Unit Leader – Metalworking/Lubricants
Dover Chemical Corporation
Phone: (330) 852-0600
dharkness@doverchem.com

Louis E. Bona
Global Business Manager – Metalworking
Dover Chemical Corporation
Phone: (267) 252-1044
lbona@doverchem.com

Tuesday, March 25, 2020

DOVER CHEMICAL CORPORATION ANNOUNCES NEW AW/EP ADDITIVE – MAYFREE 2033

Dover, OH – Dover Chemical Corporation has developed and commercialized a new phosphorus-containing EP additive for the metalworking industry

MAYFREE 2033 is a very light in color and low odor EP phosphorus additive that is a suitable for any metalworking application, whether it be in neat oil or aqueous coolant formulations. It possesses almost no odor, light color, low viscosity designed for easy handling which drives high operator acceptance in cutting and forming oils. MAYFREE 2033 possesses a higher viscosity index

(VI) than most phosphorus-containing additives, thus providing a thicker film at elevated temperatures.

MAYFREE 2033 when incorporated into coolants (soluble oils, semi-synthetics, and synthetic solutions) provides excellent anti-wear and EP properties yet also provides corrosion inhibition and enhanced emulsion stability.

MAYFREE 2033 can be used as an alternative to chlorinated alkanes at a 25% to 50% (w/w) treat level reduction. MAYFREE 2033 possesses extremely low VOC and is categorized by CA SCAQMD Rule 1144 as Super Compliant. Its chemistry is not listed on CA Prop. 65, and also contains no SVHCs. It is soluble and stable in many carriers, such as Category Group I, II, III, and IV oils. Finally, MAYFREE 2033 has excellent cold temperature properties, thus avoiding the use of band heaters or hot rooms/boxes in the colder months.

Dover Chemical Corporation is continuing its history of developing truly novel and innovative products that address the future needs of customers and consumers.

Dover, Ohio-based Dover Chemical Corporation is a subsidiary of New York-based ICC Industries Inc., a global leader in the manufacturing, marketing and trading of chemical, plastic and pharmaceutical products. Founded as an international trading enterprise, ICC now has manufacturing facilities in the United States and Europe.

Dover Chemical Corporation is a leading producer of dispersants and detergents for lubricant, fuel, explosive and industrial applications, EP and lubricant additives for powertrain, steel and metalworking applications, polymer additives, liquid and solid chlorinated paraffins, liquid and solid antioxidants (including organophosphites), flame retardants and additives for water-based or oil-based coatings. The company sells its products in the U.S. and Canada from its headquarters location and to the rest of the world through ICC Trading Inc.

For more information, contact: Dover Chemical Corporation, 3676 Davis Road NW, Dover, Ohio 44622; phone 800.321.8805; web www.doverchem.com.

DOVERPHOS® LGP-11®, LUBE-BOOSTER®, MAYCO®, PAROIL®, SULPERM®, SYN-CHEK®, SYNKAD®, CHLOREZ®, CHLOROWAX®, CHLOROWAX 50®, DOVERNOX®, DOVERPHOS®, DOVERPHOS® HIPURE®, and DOVERPHOS S-9228® are federally registered trademarks of Dover Chemical Corporation.