

## **FOR IMMEDIATE RELEASE**

### **XTEND W-4002 Water-based Semi-Permanent Mold Release for Rotomolding**

A new semi-permanent mold release for rotational molding is now available from AXEL. The proprietary water-based product, W-4002, is part of AXEL's XTEND product line - highly durable releases that are designed to cross-link and cure on mold surfaces.

XTEND W-4002 performs best when sprayed on warm molds (preferably 80°C/180°F or higher), providing multiple releases without requiring re-application. The mold release is suitable for releasing a wide range of thermoplastic and thermosetting resins. And, when the release is heat cured after application, it is capable of withstanding processing temperatures up to 1000°F. Manufacturers will also appreciate the fact that XTEND W-4002 contains less than 0.4 % VOC classifiable compounds (< .03 lbs./gal.).

A spokesman for AXEL reports, that in a recent customer evaluation, XTEND 4002 provided 15 releases before re-application. This was comparable to the leading competitive product that cost 10% more. XTEND W-4002 also protected cited for its ability to reduce plate out on both metal and composite tool surfaces.

All AXEL products are formulated from raw materials that comply with the chemical substances and inventory lists of EINECS, TSCA, DSL, MITI, Australia and Korea. AXEL manufactures hundreds of process-specific internal and external release agents for thermoplastic and thermoset resins and a variety of elastomers. The company has a global network of technical representatives and distributors and a website: [www.axelplastics.com](http://www.axelplastics.com) where evaluation samples can be requested.

For further technical information, data sheets, or the name of a representative in your area, please contact: Nancy Teufel at AXEL Plastics Research Laboratories, Inc., Box 77 0855, Woodside, New York 11377, Toll Free (USA & Canada) 800-332-2935 or 718-672-8300, E-mail: [info@axelplast.com](mailto:info@axelplast.com).