New Process Additive Provides Scratch and Scuff Resistance to Polypropylene, From Axel, USA

MoldWiz® INT-39PSR is Especially Useful in Automotive and Consumer Appliance Applications

Woodside, New York – Axel Plastics Research Laboratories, Inc. has introduced a process aid additive that provides scratch and scuff resistance to components made of polypropylene. The new additive, MoldWiz INT-39PSR, is especially useful in manufacture of components for the automotive and consumer appliance industries.

"This new additive is designed to help manufacturers in the automotive and appliance sectors to enhance the cosmetic appearance of molded components, eliminate weld or knit line imperfections, and improve mar resistance. Reducing scratching and scuffing in part production and handling means fewer rejects and this translates into real cost savings," said Nancy Teufel, Technical Support Manager for Axel.

MoldWiz INT-39PSR also improves resin flow and cavity fill and improves dispersion of other additives including reinforcements, fillers and pigments. Shorter cycle times, reduced temperature and pressures requirements of molding machines are also benefits attributed to a 0.3% loading of INT-33PSR.

INT-39PSR is a proprietary formulation that will have no adverse effect on molded parts that require decorating, printing or plating. MoldWiz INT-39PSR is suitable for processing all polyethylene, polypropylene including TPO, TPE, TPV and TPU's.

Axel is a 60-year-old, ISO 9001 registered company that offers over 600 process or resin specific process aid additives and external release agents under the trade names XTENDTM and MoldWiz[®]. All of Axel's products are formulated from raw materials that comply with the chemical substance inventory lists of TOSCA, DSL, METI, EINECS, Australia and Korea. Customers are served both through direct sales and by a network of 32 stocking distributors serving 40 countries around the globe. Axel encourages request for evaluation samples by visiting the company's web site at http://www.axelplastics.com.

For further information, technical data sheets or for the name of a representative in your area, please contact Nancy Teufel at Axel, Box 77 0855, Woodside, New York 11377 (USA), toll free 800-332-Axel (2935) or 718-672-8300, email: info@axelplast.com.

Caption:

MoldWiz INT-39PSR is a process aid additive that provides scratch and scuff resistance especially for cosmetics cases that must meet the highest quality and appearance standards for this highly competitive global industry, available from Axel, USA.

Electronic file available upon request, email <u>daiann@canonshea.com</u> or call 212.564.8822

