



Minerals Technologies Inc. Announces a New Product Line for Bioplastics Applications

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NEW YORK, August 15-Minerals Technologies Inc., (NYSE: MTX) a worldwide manufacturer of minerals products, has launched a new product line of engineered mineral additives for reinforcement in bioplastic applications.

The products being introduced by Specialty Minerals Inc. a wholly owned subsidiary of Minerals Technologies, are designed for bioplastic-based consumer disposables such as packaging, food and beverage service ware, gift cards, signage, films and bags.

The mineral additives are: [EMforce® Bio](#), [UltraTalc® 609](#) and [MicroTuff® AGD 609](#). These additives provide cost-effective solutions for enhancing the performance of bioplastics, while improving processing throughput of bioplastic compounds.

EMforce® Biosignificantly improves the impact resistance and ductility of biopolymers such as polylactic acid (PLA) and polyhydroxyalkanoates (PHA). EMforce® Bio also provides down-gauging capability in thermoforming sheets without sacrificing performance, thus reducing the amount of plastic needed in parts production. UltraTalc® 609 and MicroTuff® AGD 609 are nucleating agents for semi-crystalline biopolymers that increase the modulus, or stiffness, and melt strength of bioplastics containing PLA and PHA.

Minerals Technologies Inc. is a global resource- and technology-based growth company that develops, produces and markets worldwide a broad range of specialty mineral, mineral-based and synthetic mineral products and related systems and services. The company recorded sales of \$1.0 billion in 2010.

For further information about Minerals Technologies Inc. look on the internet at <http://www.mineralstech.com/>
