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## **Attention: New Product Editor**

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### **PRODUCT NEWS RELEASE**



The new alternative to plastic, twine and metal ties, Eco-Tie™ offers elasticity and strength during use and complete biodegradability and compostability in soil.

### **High Strength, Biodegradable Eco-Tie™ Offers New Alternative To Plastic, Twine and Metal Ties**

The 100% biodegradable Cortec® Eco-Tie™ was designed for vineyards and nurseries to eliminate the negative impact of non-compostable plastic, twine, and metal ties. These traditional ties can remain in soil for hundreds of years causing negative effects to soil, production, equipment, and workers.

In vineyards and nurseries, Eco-Tie™ is used to support young plants and samplings during the initial growth periods from several months to several years. By using Eco-Tie™ to secure young plants to stakes, fences or similar structures, the stems are less susceptible to environmental damage. Supplied on convenient to use spools, the Cortec® Eco-Tie™ can be used to direct growth patterns for all types of plants.

The new Eco-Tie™ provides both elasticity and strength during use. Unlike traditional ties, the Eco-Tie™ rapidly biodegrades when placed in direct contact with soil or compost. In composting environments, it is converted into water and carbon dioxide in 60 to 365 days. The product eliminates harmful build-up effects and the additional work required for removal old style ties from growing plants or soil.

Using Advanced Green Technology, Cortec® Research Chemists designed the biodegradable Eco-Tie™ from a proprietary blend of polyesters that originate from alcohols and acids. The Eco-Tie™ material is specially engineered to be directly consumed by microorganisms in soil and compost environments. The Eco-Tie™ is based on compostable materials that are certified for commercial compostability by BPI (International biodegradable Products Institute) and Din Certo (IBAW mark) per ASTM D 6400.

**Photos:** High-resolution photo of Cortec® Eco-Tie™ available for download at:  
<http://www.blueleopard.net/cortecdownload/ecotie>

**Company Description:** Cortec® Corporation, a pioneer in environmentally friendly packaging, metalworking, cleaning, water treatment and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001-2000 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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