

# NEWS ALERT

## Cortec® Corporation's VpCI® Eco-Corr Film®; Patented, Biodegradable, Biobased for Protection of Parts and Equipment



Cortec® offers the worlds first and only certified biodegradable and 45% renewable content corrosion inhibiting film and bags. Manufacturers can now further improve the eco footprint of their protective packaging and allow their customers an additional disposal option beyond recycling.

Eco-Corr Film® is a patented combination of co-polyester and plant-based certified biodegradable (per ASTM D 6400) resins with state-of-the-art Vapor phase Corrosion Inhibitors (VpCI®). This latest innovation offers the following features:

- 45% reduction in petrochemical derived raw materials
- Certified biodegradability in commercial composting operations per ASTM D 6400
- Approved by Biodegradable Products Institute/United States Compost Council (BPI/USCC Logo Program)
- Puncture resistance up to 5 times greater than LDPE
- Multi-metal, self-replenishing corrosion inhibition regardless of temperature and humidity during storage and transit.

Users of Eco-Corr Film® can now reduce their disposal costs and lower their petro-chemical usage for protective packaging without sacrificing corrosion protection. VpCI® technology from Cortec® allows Eco-Corr Film® to preserve metal parts and equipment from corrosion and rust for up to two full years without the need to apply and subsequently remove oily rust preventatives.

Eco-Corr Film® is easy to use. Simply package parts or equipment in bulk or individually in Eco-Corr Film®. The protective vapor emits from the film saturating all enclosed air with corrosion inhibitors that actively seek out and passivate all exposed metal surfaces.

Eco-Corr Film® is available in 36" x 500' and 48" x 500' roll stock as well as custom sizes from 3" to over 10 ft widths. Eco-Corr Film® can be custom printed for easy identification and co-branding.

Cortec® is the first company in North America to produce certified biodegradable/compostable films for packaging made with renewable resources, which range from soy and canola to sugar beets, citrus, and corn-based fluids.

Cortec® Corporation is a world leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

