April 9th 2009.

EcoCorr® from EcoCortec

After the last month’s successful launch of EcoWorks, EcoCortec d.o.o. is proud to announce that new and improved EcoCorr® is now available for distribution throughout Europe.

EcoCorr® is a 100% biodegradable and compostable film utilizing Cortec’s patented VpCI® technology. In addition to offering 100% biodegradability, 100% compostability and VpCI® technology, EcoCorr® provides better tensile strength, tear strength and ultimate elongation than low density polyethylene films. EcoCorr® is also heat and water stable and does not disintegrate or break apart while in use. EcoCorr® provides contact, barrier, Vapor phase Corrosion Inhibitor (VpCI®) for up to two years depending on storage conditions. Once exposed to soil or compost conditions, EcoCorr® will disintegrate rapidly (within weeks) and completely without contaminating the soil. EcoCorr is internationally certified product with certification logos by ASTM and DIN CERTCO.

FEATURES
• The first and only 100% biodegradable, 100% compostable packaging film that provides contact, barrier and vapor corrosion inhibition
• Provides multimetal corrosion inhibitor protection
• Extremely elastic
• Complete replacement for non-degradable and inferior blend films
• Compostable Testing under DIN V 54 900
• Plant Growth Testing under RAL GZ 251
• Ground Water Testing under DIN 38412 Part 30
APPLICATIONS
Metal parts packaged in EcoCorr® receive continuous protection against salt, excessive humidity, condensation, moisture, aggressive industrial atmosphere and dissimilar metal corrosion. The Vapor phase Corrosion Inhibitors vaporize and then condense on all metal surfaces in the enclosed package. VpCl® reaches every area of your part, protecting its exterior as well as hard to reach interior surfaces. You get complete product protection during storage as well as during domestic and overseas shipments, virtually eliminating any rust claims. Once the film is no longer needed, EcoCorr® can be composted and will degrade into carbon dioxide and water within weeks.

SHELF LIFE
For shipping and storage applications, EcoCorr® is a great alternative to conventional polyethylene films. EcoCorr® has a shelf life of up to two years, when sealed in original packaging. Once removed and put to use, EcoCorr® will remain effective with regard to mechanical strength until film is placed in contact with material containing microorganisms, such as certain types of waste, soil, and compost. Under these conditions, 100% disintegration will occur within a few weeks with no residual contamination of the soil.