



100% Reliability



Efficient



Oil-free



Reusable



Application Report

Industry	Heavy Equipment / Precision Stamping
Type of Application	Short to Medium term domestic shipment of corrosion sensitive precision gears for automotive and heavy earth moving equipment markets
Project Details	Shipping from MI to other points within the Midwest (US) for immediate use or up to medium term storage
Previous Problems	Inconsistent results with VCI's – occasional failures. They also had issues with sensitivity of their workers to the chemicals in the VCI paper and VCI plastics.
Revised Packaging Solution	Provide Corrosion Intercept® (CI) 18" x 24" perforated film (can tear off for 24x18 / 24x36 / etc.) and as large Corrosion Intercept® Gusset Bags. Specifically the CI film and bags are used to: <ul style="list-style-type: none"> - Wrapping parts - Bagging parts (not shown) - Bottom layer of perforated film with individual layers of CI film
Benefits and Improvement	<ul style="list-style-type: none"> - Similar in pricing to VCI bags and papers (when all costs were reviewed) - Enhanced employee satisfaction – no sensitivity issues - No failures or rejections (due to packaging) since switching to Corrosion Intercept® in 2001 - The customer has proposed and recommended CI to several of their supplier and customers, several of which have been converted over to CI -

Application Photos



Purestat Engineered Technologies is a proud partner with EMI on the exciting INTERCEPT Technology™

Learn more about the INTERCEPT Technology at: www.StaticIntercept.com