

Cleveland

Wheels & Brakes

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PRODUCT REFERENCE MEMO

ADDITION OF CONVERSION COATING OXSILAN® AS A SURFACE TREATMENT ON MAGNESIUM

- EFFECTIVITY:** All products with surface treated magnesium.
- APPLICABILITY:** All operators that use Parker Hannifin surface treated magnesium parts.
- REASON:** To inform Owner/Operators of an alternate approved process for magnesium surface treatment.
- The alternate process is based on the manufacturer's requirement to provide a cost effective and more environmentally friendly product.
- The new coating, Oxsilan®, meets or exceeds performance requirements as compared to Iridite 15.
- DESCRIPTION:** This document provides the necessary information to inform owner/operators of the replacement product.
- The new coating, Oxsilan®, will have a clear to light iridescent appearance as opposed to the dull bronze to bright gold appearance of Iridite 15.
- The coating is typically visible in the bore area of wheels, top surface of cylinders (that are unpainted) and any other unpainted surfaces.
- COMPLIANCE:** Information only. Product use will initiate March 23, 2009.
- PUBLICATIONS:** The product information contained in this Product Reference Memo will be incorporated into Parker Hannifin publication AWBCMM0001 at the next scheduled revision.