

PRODUCT INFORMATION

A PRODUCT OF AMERICAN CHEMICAL TECHNOLOGIES, INC.



EcoSafe[®] Revive

Premium Turbine Fluid Additive

DESCRIPTION:

EcoSafe[®] Revive is an additive package that can be incorporated into any commercial hydrocarbon based turbine fluid to significantly reduce the issues associated with varnish formation and product instability.

EcoSafe[®] Revive is designed to be added at a 10% level to a pre-existing hydrocarbon-based turbine fluid to repair turbine fluids that have been identified with Caution, Abnormal, or Severe warnings or Elevated and High Varnish Potential ratings.

EcoSafe[®] Revive does not replenish the existing anti-oxidants in used turbine fluids; it improves them by adding premium antioxidants that specifically target varnish formation in used turbine fluids.

BENEFITS:

- Significantly improves lubricity of the fluid
- Significantly reduces soft particle contamination by ISO 4406:1999
- Significantly reduces Ultra-Centrifuge sediment rating in used fluids
- Significantly reduces pentane insolubles
- Significantly reduces Membrane Patch Colorimetry results

FEATURES:

100% soluble and compatible with all major commercial hydrocarbon-based turbine fluids. Adding 10% **EcoSafe[®] Revive** requires no conversion process and reduces the reliance upon expensive varnish removal, abatement, remediation techniques.

Because the combination of anti-oxidants is altered by the addition of **EcoSafe[®] Revive**, Ruler testing must be recalibrated to the new anti-oxidant combination.

EcoSafe[®] Revive is fully compatible with EcoSafe[®] TF-25. For those users who appreciate the benefits of running with significantly reduced varnish potential while retaining a hydrocarbon-based turbine fluid, the use of **EcoSafe[®] Revive** is just one small step towards the full benefits of operating in the varnish-free environment offered by EcoSafe[®] TF-25.

EcoSafe[®] Revive

PROPERTIES:

	Test Method	ESREVIVE
Viscosity @ 40°C	ASTM D445	34 cSt
Viscosity @ 100°C	ASTM D445	6.4 cSt
Viscosity Index	ASTM D2270	161
Flash Point	ASTM D92	269 °C
Fire Point	ASTM D92	291 °C
Pour Point	ASTM D97	-57 °C
Total Acid Number	ASTM D664	0.35 mg KOH/g
Specific Gravity @ 25°C		0.984

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