CLEANSOLV™

The Standard for Girth Gear Cleaning and Asset Integrity

Cleansolv™ EHF – Technical Data Sheet

Product Description

Cleansolv™ EHF is purpose-built for cleaning and flushing girth gears and pinions in grinding mills. It removes built-up and contaminated lubricant, providing clean, consistent gear tooth surfaces for inspection and analysis while maintaining the existing boundary film.

Features and Benefits

- OEM approved.
- Independently tested to ASTM D5182 — FZG Pass Load Stage 12.
- Removes built-up and contaminated lubricant without stripping the existing boundary film from the gear teeth.
- Designed for **contamination reduction** during normal operation.
- Anti-wear and extreme-pressure (EP) additives provide additional protection in the most heavily loaded zones of gear tooth mesh.
- Provides clean, consistent gear tooth surfaces for inspection and analysis.
- Supports visual inspection in accordance with AGMA 1010-F14.
- Excellent for pinion changeouts, backlash and root clearance measurements.
- Reduces contamination buildup in the gear tooth root.
- **Depending on gear size and condition, a typical girth gear and pinion can be cleaned in under one hour using approximately one 55-gallon drum.**

"Trusted Worldwide Since 2000"

Cleansolv™ products have become the preferred choice for end-users seeking consistent, repeatable results under real-world operating conditions.

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