

## FYREWASH<sup>®</sup> F2<sub>24</sub>

Low Foaming, Fast Rinsing gas turbine compressor cleaning



With a water base, sustainable plant based grease cutter, this high-performance chemical is readily biodegradable, renewable and impressively effective.



**When should I use FYREWASH F2<sub>24</sub>?** If you're working within strict environmental parameters e.g. in a marine setting, FYREWASH<sup>®</sup> F2<sub>24</sub> is the perfect choice. It offers exceptional cleaning from a chemical that is highly biodegradable, sustainable plant based grease cutter with a low foaming characteristic that reduces downtime and water consumption. It's ideal for both on-line and offline gas turbine compressor washing and is compatible with any compressor wash system.

### How do I use it?

FYREWASH<sup>®</sup> F2<sub>24</sub> is diluted with four parts demineralised water and can be injected directly into the compressor during normal turbine operation (on-line use). It can also be used for off-line cleaning, supporting your maintenance schedule.

### Does it meet OEMs?

Yes. FYREWASH<sup>®</sup> F2<sub>24</sub> meets most major original equipment manufacturer (OEM) and environmental standards around the world.

### Is it water-efficient?

Yes. While cleaning effectively, its low-foaming characteristic reduces off-line wash cycle time: further supporting your environmental efforts.

**Properties Appearance:** Colourless.

**Shelf Life:** 3 years.

**Typical Properties:** Density 0.97-1.010g/ml@ 20°C, Flash point NA, Fluid form, PH 7.2 - 7.8 (20% in water).

**Dilution:** FYREWASH<sup>®</sup> F2<sub>24</sub> concentrate with four (4) parts of water into a stable solution.

**Application:** FYREWASH<sup>®</sup> F2<sub>24</sub> can be used with any on-line or off-line injection system.

**Water Rinse:** When on-line washing, as with all our chemicals, it is best carry out a rinse flush with demineralised water. For off-line washing, rinse until the run-off is clear.

**Antifreeze:** If the temperature falls below +10°C, we recommend adding antifreeze. FYREWASH<sup>®</sup> F2<sub>24</sub> is compatible with Methanol, Propylene Glycol and Ethylene Glycol. Enquire about our superior freeze point depressant.

### Health & Safety

FYREWASH<sup>®</sup> F2<sub>24</sub> is safe and highly biodegradable. However, for off-line, crank washing all chemical

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solution and rinse water drainage should be collected and disposed of properly no matter what type of chemical is being used.

**EC Hazard rating:** Irritant, US NFPA rating 2,0,0

**Protective measures:** Wear suitable protective clothing, gloves and eye/face protection and use in a well ventilated area.

**If spilled:** Clean up personnel should wear suitable protective clothing and eye/face protection. Do not run off to sewer. Collect with non-combustible absorbent material (i.e. vermiculite, sand or earth).

**Fire:** Use foam, carbon dioxide, dry chemicals, sand or earth. Do NOT use water jets as this may spread the fire. May produce carbon monoxide.

#### Management System

**TARIFF CODE:** 34029090

**EUROPE ISO14001:** 2015, **ISO9001:** 2015

#### Environmental Considerations

When using and disposing of any chemical, you should refer to your local environmental procedures. Collect the chemical solution and rinse water for correct disposal.

#### Find out more about our FYREWASH<sup>®</sup> range:



High purity hydrocarbon solvent and surfactant formulation for heavy duty on-line and off-line compressor cleaning.  
**Best product for oil leaks and heavy fouling**



A low foam water based cleaner containing a sustainable plant based grease cutter for on-line and off-line compressor cleaning.  
**Best low foam water based product on the market**



Environmentally friendly water based detergent for on-line and off-line compressor washing.  
**Superior cleaning qualities that are non-hazardous and environmentally friendly**



Environmentally friendly water based detergent for online and offline compressor washing on offshore oil & gas platforms.



Environmentally friendly developed specially for Rolls Royce gas turbine compressors.  
**We recommend using it with one of our injection system to ensure the highest results**



Highly bio-degradable water based detergent with zero cloud point for on-line and off-line compressor cleaning.  
**Capable of removing the widest spectrum of fouling**



Environmentally friendly water based detergent for on-line and off-line compressor washing.  
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