

FYREWASH® F1

ROCHEM

Powerful.Efficient.Reliable

EFFECTIVE GAS TURBINE COMPRESSOR CLEANING



A high purity hydrocarbon solvent and surfactant formulation for heavy duty online & offline compressor cleaning.

Rochem offers a range of powerful specialist compressor cleaning chemicals exhibiting outstanding performance, they're designed for all types of fouling and meet current OEM and environmental standards world-wide. All of the Rochem FYREWASH® chemical range is suitable for both on-line and off-line washing.

FYREWASH® F1 PRODUCT DESCRIPTION

FYREWASH® F1 was developed to give the maximum possible cleaning efficiency and effectiveness from a compressor cleaning chemical. FYREWASH® F1 can be used for both online & offline washing providing the operator with a high powered solution to compressor fouling.

Approved & meets most major OEM's world-wide.

FYREWASH® F1 can be used with any on-line or off-line injection system, but for optimum cleaning results and economic usage of chemicals, use with a Rochem FYREWASH® specialist cleaning system designed specifically for your gas turbine types.

FEATURES and BENEFITS

Safely and effectively cleans compressors on-line and off-line.

Extremely effective compressor cleaner.

Leaves no chemical residue.

100% safety record in thousands of gas turbines over millions of operating hours.

Ideal for off-line cleaning due to high cleaning efficiencies.

Backed by Rochem's unique high value product liability insurance.

Online cleaning can significantly reduce losses, increase efficiency and reduce gas turbine shut down to perform off line washes.

PROPERTIES

APPEARANCE: Colourless.

SHELF LIFE : 5 years.

TYPICAL PROPERTIES: Density 0.847g/ml@ 20°C, Flash point 88°C, Fluid form, PH 7.4 (20% in water).

DILUTION: FYREWASH® F1 concentrate with four (4) parts of water into a stable solution.

APPLICATION: FYREWASH® F1 can be used with any on-line or off-line injection system.

WATER RINSE: Online washing best practice is to perform rinse flush with demin water. Off-line washing rinse until effluent runs clear.

ANTIFREEZE: Add antifreeze below +10°C, FYREWASH® F1 is compatible with Methanol, Propylene Glycol, Ethylene Glycol. Rochem manufacture a superior freeze point depressant, Rochem FPD, please contact Rochem for further information.



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Find out more about our FYREWASH® range:



A HIGH PURITY HYDROCARBON SOLVENT & SURFACTANT FORMULATION FOR HEAVY DUTY ONLINE AND OFFLINE COMPRESSOR CLEANING.



A LOW FOAM WATER BASED CLEANER CONTAINING A RENEWABLE SOLVENT FOR ON-LINE AND OFF-LINE COMPRESSOR CLEANING.



ENVIRONMENTALLY FRIENDLY WATER BASED DETERGENT FOR ONLINE AND OFFLINE COMPRESSOR WASHING.



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.



HIGHLY BIO-DEGRADABLE WATER BASED DETERGENT FOR ONLINE AND OFFLINE COMPRESSOR CLEANING.

HEALTH & SAFETY

FYREWASH® F1 contains a highly active petroleum based solvent and surfactant.

EC Hazard rating: Xn, harmful. US NFPA rating 1,2,0

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

Spillage: 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

All chemical solution and rinse water drainage should be collected and disposed of correctly. Adhere to your local environmental regulations.

LOGISTICS

Packaging

25 lt (6.5 USG) pails and 210 lt (55 USG) drums, 1000 lt IBC.

Shipping

No restrictions. Classified as non-hazardous for international transport by road, sea and air

Storage

Store in a cool, well ventilated dry place in tightly closed drums. Avoid temperature fluctuations.

Please contact Rochem for full information on your on-line or off-line compressor washing requirements.

