



PRODUCT BULLETIN

TURBINE CLEAN WB-60

Biodegradable Water-based Cleaner for Online and Offline Turbines

Complies with MIL-PRF-85704C, Type II

General Description

TURBINE CLEAN WB-60 was developed to give the maximum possible cleaning efficiency from a non-solvent chemical. **TURBINE CLEAN WB-60** is the most cost effective, environmentally friendly gas turbine compressor cleaner available anywhere and has been specifically designed to cope with the challenge of achieving excellent compressor cleaning results online and offline while doing no harm to your turbine, the environment, or the operator. **TURBINE CLEAN WB-60** is one of only a few cleaners to qualify for online and offline wash without containing any organic or inorganic solvents under the new rigid performance specification by the US Military now in the process of being adopted by engine manufacturers. **TURBINE CLEAN WB-60** safely and effectively cleans compressors on-line when running at any speed and load which offers gas turbine operators the opportunity to maintain maximum turbine efficiency for far longer than with conventional gas compressor cleaners. **TURBINE CLEAN WB-60** mixes readily with most antifreeze agents to allow sub-zero on-line/off-line cleaning. **TURBINE CLEAN WB-60** has been formulated to break rapidly and completely, leaving clean, oil free water for downstream wastewater treatment / recycling units.

Application

ON or OFF-LINE CLEANING is normally performed by mixing one part **TURBINE CLEAN WB-60** concentrate with 4 parts of water into a stable solution. Distilled water is recommended but good quality demineralized water may also be used if that is acceptable to the engine manufacturer. The volume of chemical solution needed per wash and the optimum cleaning frequency will depend on the size of the engine size, fouling tendency, and other factors. Please consult your Equipment Manufacturers manual or JMN Specialties, Inc. technical staff for recommendations.

Physical Properties

Form	Pink Liquid
Weight @ 60 ^B F	8.20 - 8.30 lbs./gallon
Flash Point	Non-flammable
Pour Point	~ 30 ^B F
Solubility	Soluble in Sea Water and Fresh Water

Availability

TURBINE CLEAN WB-60 is available in UN approved 5 gallon pails, 55 gallon drums and bulk quantities.

Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.