

FUEL ADDITIVES



SOOT CLEANER L

EFFECTIVE REMOVER OF SOOT AND FIRESCALE DEPOSITS FROM BOILERS AND DIESEL ENGINE EXHAUST SYSTEMS

DESCRIPTION

SOOT CLEANER L is a liquid solution, formulated to prevent the accumulation of soot and firescale deposits on boilers and diesel exhaust gas systems.

SOOT CLEANER L decrease the ignition point of soot, making the deposits easier to remove and also preventing exhaust truck fires and cold corrosion.

Cold corrosion is created when, due to temperature drop, sulphur from the combustion process forms sulfuric acid and build up on the cylinder liner.

APPLICATION

SOOT CLEANER L can be used in all types of boilers and diesel exhaust gas systems. For heavily fouled system, we recommend to preclear.

USE AND DOSING

For boiler treatment initiate **SOOT CLEANER L** with the use of an injector, so the product to be spread towards the back of the combustion chamber. For diesel engines **SOOT CLEANER L** is injected directly into the upstream area of the exhaust system.

When engine is operating, the normal dosage of **SOOT CLEANER L** is 2-3 liters per 24 hours. The dosing system can be adjusted according to the need of the system with a recommended injection duration of 12-15 minutes for every 4-6 hour.

In the table below you can find the suggested dosage.

PRODUCT PROPERTIES

General Instructions: Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before and during use.

Appearance:	Liquid	pH (undiluted):	Neutral
Type:	Water based	Flash Point:	>61°C

Boiler Fuel (tons/day)	Steam produced (tons/hr)	Dose rate (ltr/day)
5.5	3	1.0
11	6	2.0
16	9	3.0
21	12	3.5
27	15	4.0
41	23	4.5
55	31	5.0
82	46	5.5
110	62	6.5

- ✓ Prevents soot and firescale accumulations
- ✓ Improves boiler efficiency
- ✓ Concentrated product
- ✓ Minimize maintenance cost

PROBLEMS SOLVED

- ✓ Soot deposits
- ✓ Boiler efficiency
- ✓ Cold corrosion

APPLICATION AREAS

- ✓ All type boilers
- ✓ Diesel exhaust gas systems

PRODUCT CODE: FT 286

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

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