

PRODUCT DATA

HA54

Product Uses

HA54 is a synergistic blend of inorganic silicates formulated to prevent the effects of “Red Water” caused by corrosion in once through systems. It is particularly suitable for use in domestic hot and cold water systems where the water has been base exchange softened.

HA54 has been designed so as to create a chemical film on all metal surfaces within a system, so removing the corrosive tendency of the water.

Product Application and Uses

HA54 should be dosed in proportion to the amount water made up to the system, via a dosing pump linked to a water meter, installed within the system make up pipework.

An elevated dose of HA54 should always be used for the first 3 months of treatment, in order to passivate all metal surfaces within a system. Following passivation, the dosage of HA54 will be reduced to a normal maintenance level.

The in-use concentration of HA54 is non – toxic.

HA54 can be injected directly from the drum or from a dosing tank and is compatible with all metals and other materials commonly used in domestic water systems.

General Specification

Colour:	Colourless	pH:	10 - 11
Odour:	Odourless	Form:	Liquid
S.G. at 20°C:	1.048		

Packaging, Storage & Handling

HA54 is delivered in 25 kg or 220 kg drums and should be stored in a dry area.

Avoid storing HA54 in areas susceptible to frost or excessive heat.

HA54 is not classified as hazardous, however we advise to avoid contact by wearing suitable protective clothing, gloves and eye goggles in accordance with the relevant BS EN standards.