

ATLANTIC WATER TECHNOLOGY LTD

PRODUCT INFORMATION

A-114N

GENERAL DESCRIPTION : A-114N is based phosphate to precipitate calcium and magnesium hardness to form a phosphate sludge to control scaling, in boilers.

USES : A-114N is suitable for application to most types of boilers ranging from fire-tube to water –tube and from low pressure to high pressure system.

COMPATIBILITY :A-114N is compatible with all components normally used in boiler feed equipment and boiler plant and with other ATLANTIC WATER TECHNOLOGY boiler water products at in-use concentrations.

APPLICATION DATA : A114N is applied to maintain between 30-70 ppm of phosphate reserve in the boiler water. The level required will depend upon the hardness concentration of the feed water and on the operating conditions of the boiler.

A114N Should be mixed with clean water before use. Injection is normally by dosage pump but alternatively a dosage pot may be employed,

TECHNICAL DATA	Appearance	:	Clear colourless solution
	Specific gravity	:	1.23±0.01
	pH as supplied	:	7±0.5
	Flash point	:	non-Flammable
	Packaging	:	25 liter and 200 liter containers
	Transportation	:	non-hazardous