



5500 Dechlorinator

Scale Free 5500 is a 39% sodium metabisulfite liquid solution used for dichlorination and, in diluted form, as a membrane preservative. As a membrane preservative in diluted concentrations will safely protect membranes against microbiological infestation for long periods of time.

Advantages

- Effectively removes free available chlorine from feedwater to membrane systems
- Extends membrane service life
- Certified under ANSI/NSF Standard 60 for drinking water production
- Compatible with RI, NS, UP, and MF membranes for membrane preservation at diluted concentrations as well as a dechlorinator for feedwater.

Application: Scale Free 5500 is intended to be injected far enough upstream of the membranes to permit chemical dichlorination to prevent free available chlorine being in contact with membrane surfaces.

If frozen, it may be thawed and gently mixed before use. Shelf Life is 3 to 6 months, depending on the storage environment.

Dosing: Please contact Scale Free for appropriate injection rates for your system or for proper dilution rates for membrane preservation purposes.

Dilution: Scale Free 5500 is designed to be injected as a neat solution for dichlorination.

Specifications

pH 3.0 - 4.0

Specific Gravity 1.2 - 1.3

Clear liquid with a strong acrid sulfurous odor.

Packaging

Available	Weight
5 gal . Pail	52 lbs.
55 gal Drum	572 lbs.
IBC's (totes)	2,600 lbs.



NSF/ANSI Standard 60: Drinking Water Treatment Chemicals - Health effects in the naturally recognized health effects standard for chemicals which are used to treat drinking water.

Certified to NSF/ANSI/CAN 60

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