



# CSR Plus<sup>®</sup> LF



CSR Plus LF is a more aggressive cleaner of scaled concrete or painted steel surfaces and is less corrosive than most acidic descalers. Cleaning air stripper media with CSR Plus LF is an alternative to costly media replacement and NSF/ANSI Standard 60 Certified.

## Principal uses

CSR Plus LF is a liquid descaling product for removal of heavy calcium carbonate and other mineral deposits from filtration basins, troughs, clarifiers and other accessible water treatment plant surfaces. Also used to clean air stripper media or as an off-line pipeline treatment. CSR Plus LF is not a potable water treatment additive and therefore cannot be injected directly into potable water.

Specification	Value
RELATIVE DENSITY	1.07 KG PER LITER
APPEARANCE	CLEAR TO SLIGHTLY HAZY
COLOR	LIGHT PURPLE

Properties	Value
COMPOSITION	PROPRIETARY HYDROCHLORIC ACID BLEND
PH (NEAT)	< 1.0
BULK DENSITY	8.99 LBS. PER GALLON
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## Safety

CSR Plus LF is NSF certified for the cleaning of drinking water facilities. The product is corrosive. CSR Plus LF is compatible with most surfaces found in water treatment and storage facilities. Refer to the SDS for more detailed information.

## Disposal

Runoff generated during the cleaning procedure and leftover chemical can be neutralized with neutralizing products, pHinish<sup>®</sup> or pHaze<sup>®</sup>. Specific local disposal requirements may apply.

## Warning

DO NOT mix with bleach or other chlorine-based products to avoid formation of chlorine gas. Use or dispose of mixed product. Handle all products according to (SDS) Safety Data Sheets.

## Storage

CSR Plus LF and Floran Catalyst are stored separately. Do not store mixed product, it will become unstable. CSR Plus LF can be stored for greater than one year in a ventilated, covered location. Floran Catalyst is stable for over one year when protected from heat and direct sunlight.

The information presented herein is believed to be accurate and reliable but is given without guarantee or warranty, expressed or implied. The user should not assume that all safety measures are indicated or that other measures may not be required. The user is responsible for assuring that the product and equipment are used in a safe manner that complies with all appropriate legal standards and regulations.



# About Usalco

Water powers life. At Usalco, that means we believe only the best will do — cleaner water, smarter systems, and sustainable outcomes. Equipped with the best in water treatment solutions and innovations, Usalco goes farther and works harder to empower others, because when everything depends on water, you can depend on Usalco.

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Headquartered in Baltimore, Maryland, Usalco has 29 manufacturing plants and industry-leading technical resources across North America. That means high-quality products, best-in-class service, and industry-leading technologies from coast to coast

