

Corrosion Inhibitor Additive

Low-foaming corrosion protection additive for water-based cleaners. The Corrosion Inhibitor additive is used to improve the corrosion protection for long-service in neutral and alkaline industrial cleaner systems and as passivation for temporary corrosion protection for steel, iron and cast iron.

Features & Benefits:

- Provides additional corrosion protection for water based cleaners
- Optimum effect in neutral and alkaline pH-value systems
- For STAR™ and UNO™ family of cleaners
- Also compatible with Bio-Circle L[™]
- Concentrated, low foam formula
- Water-based, non-flammable
- VOC free

Description	Size		Order No	(M)SDS
	Metric	Imperial		
Sprayer	950ml	32.1 oz.	53-G 001	L-56E
Liquid	20L	5.2 gal.	53-G 927	L-56E
Liquid	208L	55 gal.	53-G 928	L-56E

Technical Information

Format	Liquid	
Density	1.17 g/ml (at 20 °C/ 68°)	
Flashpoint	> 100 °C (212°F)	
Odor/color	Mild odor, yellow	
рН	8.5	
Cast iron chip test DIN 51360/2	From 2.5 % rust grade rating 0	
VOC	0% (w/w)	

(M) SDS available upon request or visit our web site at <u>www.walter.com</u>

Not for product specification. The technical data contained herein is intended as reference only and may change without notice



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Additive dilution chart:

Cleaner Used	Dilution ratio	Dilution %	Material
UNO™ S	1:100 - 1:40	1% -2.5%	Steel, Stainless Steel, Aluminum and Non-
			Ferrous Alloys, Plastics, Concrete
UNO™ S F	1:100 - 1:40	1% -2.5%	Steel, Stainless Steel, Aluminum and Non-
			Ferrous Alloys, Plastics, Concrete
STAR 200™	1:100 - 1:40	1% -2.5%	Steel, Stainless Steel, Plastics
ALUSTAR 200™	1:100 - 1:40	1% -2.5%	Aluminum, Galvanized Surfaces, Brass,
			Bronze, Copper, Non-Ferrous Metals, Steel,
			Stainless Steel, Plastic
ALUSTAR 300™	1:100 - 1:40	1% -2.5%	Aluminum, Galvanized Surfaces, Brass,
			Bronze, Copper, Non-Ferrous Metals, Steel,
			Stainless Steel, Plastic
BIO-CIRCLE L™	1:200-1:100	0.5% -1%	Steel, Stainless Steel, Aluminum and Non-
			Ferrous Alloys, Plastics, Concrete

Dilution Chart							
Dilution ratio	Dilution %	ml of cleaner/ 1L of water	fl. oz. of cleaner/ 1 gal of water				
1:100	1%	10ml	1.3 fl. oz.				
1:40	2,5%	25ml	3.2 fl. oz.				
1:30	3,3%	33ml	4.3 fl. oz.				
1:20	5%	50ml	6.4 fl. oz.				
1:10	10%	100ml	12.8 fl. oz.				

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