



Product	Enviro C-Inhib is a safe corrosion inhibitor package for improving the performance of oil and gas treatment products.			
Applications	<p>Enviro C-Inhib is a high-performance, safe acid corrosion inhibitor formulated to prevent corrosion on metal and alloys at temperatures up to 350°F.</p> <ul style="list-style-type: none"> • Provides corrosion protection at very high and very low temperatures. • Effectively safeguards a wide variety of steel alloys such as C1080, N80, SS 316L, and J55. • Can be added to products such as Enviro O&G and Enviro MUD 12-3 to increase anti-corrosion protection. • Offers excellent protection at concentrations as low as 0.2% (v/v). 			
Properties	Enviro C-Inhib is soluble in all acid concentrations and effective in most temperature ranges. It is non-regulated, non-hazardous, and biodegrades in 10 days or less.			
Chemical Composition	Proprietary/Trade Secret			
Performance Data	Temp.	Metal	Enviro C-Inhib (% v/v)	Corrosion Rate (mpy)
	150°F	C1018	0.2%	38.74
		N80	0.2%	17.94
		316L	0.2%	65.19
		J55	0.2%	19.65
	250°F	C1018	0.25%	43.12
		N80	0.25%	21.95
		316L	0.25%	92.73
		J55	0.25%	18.54
	300°F	C1018	0.5%	51.26
		N80	0.5%	26.59
		316L	0.5%	99.45
		J55	0.5%	22.67
	350°F	C1018	1%	61.84
		N80	1%	33.98
		316L	1%	137.54
		J55	1%	30.18
Test Conditions	<ul style="list-style-type: none"> • All tests performed using a 50:50 dilution of Safe Acid O&G hydrochloric acid replacement • Tests were performed for 6 hours at 150 psi. 			

Physical Properties	Density 20°C (68°F), (g/ml)	1.00 ± 0.01
	pH, 20°C (68 °F)	2-3
	Freezing Point	-10° C (14° F)
	Solubility in water	100%
	Odor	Slight odor
Appearance	Pale yellow, Clear	
Storage	Keep container closed when not using. Store in dry areas with ambient temperatures.	
Shelf Life	At least 1 year	
Packaging	5 gal (41 lb), 53 gal (433 lb), 265 gal (2165 lb), 300 gal (2450 lb) and Bulk Available in HDPE plastic pails, drums and totes.	
Transport (DOT)	Non-regulated by the US DOT or Canadian TDG	

ENVIRO TECH CHEMICAL SERVICES, INC.

500 Winmoore Way, Modesto, CA 95358 (209) 581-9576

All information and statements contained herein are believed to be accurate at the time of publication, but Enviro Tech Chemical Services, Inc. makes no warranty with respect thereto, including but not limited to any results to be obtained or the infringement of any proprietary rights. Use or application of such information or statements is at user's sole discretion, without any liability on the part of Enviro Tech. Nothing herein shall be construed as a license of or recommendation for use which infringes upon any proprietary rights. Use of this product shall be the sole responsibility of user, and Enviro Tech shall not be liable in any way for said use, other than reimbursement for the actual cost of product.