



TECHNICAL DATA

HALOX® 350

有机腐蚀抑制剂

化学性质:

有机酸胺

产品概述:

HALOX®350是一种具有高活性的97-100%固体份的有机腐蚀抑制剂,旨在阻止闪锈,罐内腐蚀,并提供临时腐蚀保护。HALOX®350可有效替代含有毒亚硝酸盐类的闪锈抑制剂。

产品应用*

推荐用量:基于总配方的固含的0.2-0.8% HALOX® 350 (30% 溶液)。最佳性能所需的HALOX®350的使用量,应通过推荐剂量范围内的试验来确定。

1, 防闪锈0.25-2.0% 2, 罐内防腐 0.50-1.5% 3, 焊缝防锈 1.0-3.0%

典型属性:

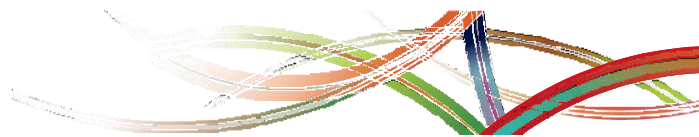
pH值	3.3
固含量	97-100%
外观	微黄色粉末
密度	1.57
熔点	Approx. 170°C (分解)

产品的溶解方案:

HALOX® 350 (30% 溶液)	Weight
去离子水	53.0
28% Ammonium Hydroxide	19.0
HALOX® 350	27.7
Total:	100.0
Stir slowly, adjust to pH 8-9	

通常,将含水浓缩物加入到双组份环氧树脂的胺/酰胺部分或双组份聚氨酯的多元醇中。

如果可能,避免使用含有醋酸的体系。使用表面稳定的活性剂的硬化剂代替。检查兼容性,保质期(例如在高温下加速),固化和适用期(如果适用)。其他配方变量也可以优化,例如,分散剂,表面活性剂和PVC:CPVC比。



Our Manufacturing Systems are ISO 9001 and ISO 14001 Certified

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