



Technical Data

HALOX® 515

液体有机缓蚀剂

US Patent No.: 7,306,663

化学性质:

氨基羧酸盐

产品概述:

HALOX® 515 是一种液体有机缓蚀剂，适用于高光泽（直接接触金属的）涂料体系。当按照建议使用时，HALOX® 515将提供具有成本效益的闪锈防护和长期防腐蚀保护。

HALOX® 515 对薄膜应用（<2微米）也有效。HALOX® 515不含重金属，不含亚硝酸盐，不含铬酸盐或磷酸盐。使用HALOX® 515进行的测试表明，划线处的附着力得到改善，并且具有良好的防潮性能。

测试还表明，HALOX® 515在焊缝上作为防闪锈剂是有效的。

产品应用*

建议使用量为总配方的1-3%，HALOX® 515 可以在涂料的制造阶段添加或者后添加,但是,在使用任何助剂之前,建议测试产品的相容性。

典型数据

这些

pH (Neat)	8.9
比重 @ 25°C	1.06
密度 (lb/gal)	8.8
透明度	清澈透明
颜色 (Gardner-Lovibond Color Comparator)	1
闪电, °C	>100
% 固含量	20.5
VOC (EPA Meth 24)	0.66 lbs/gal (79.2 g/L)

是典型值，不代表产品规格:

应用领域:

水性集装箱涂料、水性钢结构、水性防锈漆、焊缝防闪锈剂、金属表明处理、钝化液、水性重防腐涂料、航空航天涂料、水性船舶涂料、水性双组份聚氨酯涂料、水性氨基烤漆、水性工程机械涂料、水性汽车漆。

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