

4.1 无硼，磺酸盐基，胺基类乳化助剂包

产品 **Emulsifier EM 3015**

特性 **EM 3015** 是一款由石蜡基础油配制而成的，用于水溶性加工液的乳液助剂包。该产品基于烷醇酰胺（不含仲胺和亚硝酸盐），脂肪酸，磺酸盐，非离子表面活性剂和偶联剂。

数据资料

	典型数据	规格最小	规格最大	
颜色	: 棕色			
密度 20°C (g/ml)	: 0.980	0.960	1.000	DIN 51 757
酸值 (mg KOH/g)	: 38	33	43	DIN 51 558-1
pH-值 1%于去离子水中	:	9	9.6	DIN 51 369

应用 在石蜡基油中添加 15–20%的 **EM 3015** 即可制成浓缩液，添加 5%浓缩液在中硬水中形成稳定的乳化液。5%含量的乳化液 pH 值在 8.5-8.8 之间。建议添加杀菌剂。

存储 原装密封条件下在 10°C到 30°C之间可以安全存放至少 12 个月

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