



Dow Oil, Gas & Mining

反渗透水处理用阻垢剂



ACUMER™ 4800

陶氏（DOW）ACUMER™ 4800 是一种用于反渗透水处理和热脱盐工艺的新型阻垢分散剂。对硫酸钙、硫酸钡和其他低溶解度盐类有高效的阻垢效果。ACUMER™ 4800 阻垢剂是一款无磷、可降解的无害化学品，符合严格排放环保法规。

产品特点：

- 适用于热法脱盐工艺，最高耐受温度可达 100℃ 以上
- 无磷、可降解，环境友好型
- 能有效控制原水中的硫酸钙、硫酸钡等物质在反渗透膜上的结垢，不加酸条件下 LSI 可达 +3.0 尚不致结垢
- 分散性能好，使膜清洗变得容易
- 适用于所有主要反渗透膜
- 原水 pH 值在 5-10 间均有效
- 对铁和铝氧化物有较强的耐受性
- 符合生产饮用水及食品工业标准（ANSI/NSF60 认证）
- 极佳的溶解性及稳定性

理化指标：

- 外观：澄清透明至轻微雾状琥珀色液体
- 化学特性：聚合物
- pH 值：3.5-4.5（5 倍浓缩液）；3.0-5.0（标准液）
- 密度：1.20±0.10（5 倍浓缩液）；1.05±0.05（标准液）

包装规格：

20 公斤桶装

储存条件：

避免阳光直射，室内常温储存（在温度低于 4℃ 时，可能发生结冻现象，解冻后不影响使用）

使用方法：

加药剂量是根据原水水质分析报告计算所得。在推荐的剂量范围内可有效控制反渗透系统的结垢倾向

产品安全数据信息

陶氏化学可提供该产品的产品安全数据表（MSDS）。该文件包含重要的信息，您可能需要根据这些信息来保护您的员工或客户不遭受和该产品相关的已知的健康和安全危害。您可以从陶氏化学取得MSDS。另外，陶氏化学建议您也取得其他和该产品一起使用的化学品的MSDS。

For more information, call us direct at 1-800 (new number to come) for North America or internationally at (650-new number to come).

Or call our Customer information Group at 1-800-447-4369 (U.S. and Canada) or in China at 400-889-0789.

Also visit www.cleanfiltration.com or www.dowoilandgas.com

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