



YAP-Graphite-002

Die release agent for hot forming 锻造石墨乳

● Description 描述

- YAP-Graphite-002 is a colloidal dispersion of micronized graphite in water. Owing to its water base, it effectively cools the die, thus reducing its wear and making its life longer.

YAP-Graphite-002 是一种微细石墨在水中形成的胶体分散液。因其水基特性，可有效冷却模具，从而减少模具磨损，延长其使用寿命。

- For the same reason, it generates less dirt than an oil based product, thus reducing the cleaning time and making the work environment healthier.

该石墨产生的污垢比油性产品少，从而减少了清洁时间且使工作环境更加清洁环保。

- YAP-Graphite-002 only generates water steam, which does not require any disposal treatment.

YAP-Graphite-002 只产生水蒸气，无需其它任何处理。

● Instructions 使用说明

- YAP-Graphite-002 is especially designed to be applied by automatic or manual spraying systems.

YAP-Graphite-002 专为自动或手动喷涂系统而设计。

- It can be applied diluted between 1:10 and 1:20, according to the complexity of the process, preferably in demineralized water, but also in tap water.

它可以根据工艺的复杂性以 1:10 至 1:20 的比例稀释后使用，最好使用去离子水，也可以使用自来水。

- The dilution has to take place by pouring the product into water and stirring until a homogeneous mix is obtained.

稀释时需将产品倒入水中并搅拌，直至获得均匀的混合物。

● Technical Characteristics 技术参数

	Method 方法	Typical values 典型值	Unit 单位
Appearance 外观	—	black 黑色	-
Active substance 活性物质	—	20	%
Density at 15°C 密度	ASTMD-1298	1,15	
Viscosity at 25°C 粘度	ASTMD-445	600	cSt
pH, 100%	DIN 51369	11–12	-
Flashpoint 闪点	ASTMD-92	None 无	°C



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For further information and more product details, packaging and safety data sheets, contact us as below:

欲了解更多产品信息、包装和安全数据表，请与我们联系

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