

## **FA-401CU**

# 織物用水性阻燃劑

FA-401CU是一種高效環狀磷酸酯阻燃劑,含磷量高,水溶性佳,織物處理後具有良好耐水洗性的阻燃功能。具有顯著的阻燃性能,可與水性壓克力、水性PU樹脂混合使用。FA-401CU可用於汽車的內裝飾布、窗簾布、特殊工種工作服等織物產品應用,特別適用聚酯布,聚酯/天然纖維混紡布等布料材質的阻燃處理。

#### 產品特徵:

- 液態水溶性,與水性壓克力、水性 PU 樹脂具有優異的相容性,易於使用。
- 熱穩定性高,對處理後的織物手感影響小。
- 耐洗性佳,洗後織物仍能保持原先色澤。
- 揮發性低,與多數高分子化合物相溶性佳。
- 無鹵素,符合 ROHS、REACH 等國際環保法規。

#### 產品資訊:

| 項目      | 單位                | 數值      |
|---------|-------------------|---------|
| 外觀      |                   | 透明液體    |
| 黏度(25℃) | cps               | 100~300 |
| 比重      | g/cm <sup>3</sup> | 1.1~1.3 |
| pH 值    |                   | 1.5~2.5 |
| 磷含量     | %                 | >20.0   |

### 包裝:

● 20kg 桶裝.

Values included in this data sheet are based on limited laboratory test specimens. These values are typical values and are not meant to be used for setting maximum or minimum values for specification purposes. Any determination of the suitability of the materials shown in this property data sheet for use by the end user is the sole responsibility of the user, who must assure themselves that the material as subsequently processed meets the need of his particular product or use. To the best of our knowledge the information in this publication is accurate and reliable, USI does not assume any liability whatsoever for the accuracy of this information.

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