

## 产品数据表

# UV-TITAN<sup>®</sup> M241

UV-TITAN<sup>®</sup>M241是一种经过硅处理的超细二氧化钛（金红石型）产品，专门为UV滤光剂生产开发的一种多用途中间体。UV-TITAN<sup>®</sup>M241的表面性质是亲水性的，因此可以在水性介质中分散。

### 分类

- CAS no.(TiO<sub>2</sub>)13463-67-7
- EINECS no.(TiO<sub>2</sub>)236-675-5

UV-TITAN<sup>®</sup>M241生产过程中使用的二氧化钛符合当前美国药典（USP）中关于二氧化钛作为遮光剂的标签规定。UV-TITAN<sup>®</sup>产品的生产过程符合ICH-Q7、ISO 9001质量管理体系、ISO 14001环境管理体系、ISO 45000职业健康与安全管理体系和ISO 50001能源管理体系的要求。

### 典型特性

外观	白色无色无味的粉末
化妆品原料名称	二氧化钛, 二氧化硅
二氧化钛含量[%]	84*
二氧化硅含量[%]	11*
水份[%]	1*
基材中的重金属含量	
砷(总) [mg/kg]	≤ 1
锑(HCl 可溶) [mg/kg]	≤ 2
铅(HCl 可溶) [mg/kg]	≤ 10
汞(总) [mg/kg]	≤ 1

\*不可认为是规格书。

### 微生物纯度

总需氧微生物数(TAMC) [cfu/g]	≤ 100
总酵母菌和霉菌数(TYMC) [cfu/g]	≤ 100
大肠杆菌	阴性
绿脓杆菌	阴性
金黄色葡萄球菌	阴性

本数据表包括该产品的典型特性。尽管有规格可供参考，但这份数据表并非规格说明书。

## 产品数据表

# UV-TITAN<sup>®</sup> M241

### 安全、健康与环境

对于所有精细粉末来说，处理二氧化钛颜料时可能会产生空气中的粉尘。应遵守良好的工业卫生规范，以避免产生和随后吸入粉尘。有关更多信息，请参阅我们的材料安全数据表。

### 存储

请将产品存放在干燥、密闭的房间内，保持正常温度和空气湿度。为了达到最佳效果，我们建议按照上述条件储存，并在产品生产日期后的36个月内使用。

### 联系方式

Venator  
Titanium House, Hanzard Drive  
Wynyard Park, Stockton-on-Tees  
TS22 5FD, UK

Tel: +44 (0)1740 608001

Email: [cosmetics\\_expert@venatorcorp.com](mailto:cosmetics_expert@venatorcorp.com)

苏州硕科新材料有限公司  
苏州工业园区唯新路58号启迪科技城20幢  
Tel: 0512 68134217  
Phone: 13706131672  
Email: [Marco\\_skc@163.com](mailto:Marco_skc@163.com)

This information is given in good faith to the best of our current reasonable knowledge, taking into consideration current status of technology as generally applied in the industry. For updates/more information, visit [www.venatorcorp.com](http://www.venatorcorp.com). NOTHING IN THIS COMMUNICATION IS (OR SHOULD BE TAKEN AS) A WARRANTY (EXPRESS OR IMPLIED), NO REPRESENTATION, ASSURANCE OR UNDERTAKING IS MADE. NO LIABILITY IS OR WILL BE ACCEPTED BY VENATOR IN RELATION TO THE ADEQUACY, ACCURACY, COMPLETENESS, REASONABLENESS OF THIS COMMUNICATION. ALL AND ANY SUCH LIABILITY IS EXPRESSLY DISCLAIMED. IN ALL CASES IT IS YOUR RESPONSIBILITY TO DETERMINE THE APPLICABILITY OF THE INFORMATION AND RECOMMENDATIONS AND THE SUITABILITY OF THE PRODUCTS DESCRIBED FOR ANY PARTICULAR PURPOSE. Venator products are provided only for manufacturing, processing, formulation, treatment and other such activities. Unless otherwise expressly stated in this document or a valid safety data sheet, Venator products must not be used, resold, distributed, transferred, or otherwise disposed of in (or in each case where intended to be used in) any applications or process in: a) which lead stabilisers/stabilised systems are used where the end product is rigid pvc; b) food; c) cosmetics; d) pharmaceuticals; or e) medical. Nothing in this disclaimer or otherwise limits claims in respect of death or personal injury caused by our negligence. You have full responsibility to use products consistent with safety and technical data sheets. Once a Venator product is within your custody/control, you shall have full responsibility for and liability arising out of its storage, handling, transportation, sale, use, reuse, recycling and/or disposal, and of any derivative product, co-product, by-product or waste product therefrom, including the use of any such product alone or in combination with other substances, and compliance with any laws or regulations relating thereto. This is not: a) a license under any intellectual property right of any entity; or b) a recommendation or authorization to action that infringes any intellectual property right. Unless otherwise agreed in writing and signed by the parties, all sales are subject to the Venator standard terms and conditions of sale. Reference to Venator includes Venator Materials PLC, and any entity that it directly controls, is controlled by, or is under common control with it, and their employees, officers, agents and distributors. All the above applies to this document and anything else made available to you in any form or medium (written or verbal). UV-TITAN<sup>®</sup> is a registered trademark of Venator in one or more, but not all, countries. © Copyright 2019. Venator Materials PLC. All rights reserved. Doc ref code: 0178/0317/V2/MA