

# Regulatory Information Sheet (RIS)

---

Product name: Corum 5117  
Date: May, 2021  
Version: 3  
Manufacturer: CORUM Inc.

**TABLE OF CONTENTS**

|  |     |  |     |
|--|-----|--|-----|
| <b>01. <u>PRODUCT IDENTIFICATION</u></b>       | 3-4 | <b>03. <u>REGULATORY STATUS</u></b>            | 7-8 |
| Product Name                                   | 3   | California Proposition 65                      | 7   |
| INCI Name                                      | 3   | Europe Cosmetic Legislation                    | 7   |
| Country of Origin                              | 3   | Halal Certificate                              | 7   |
| Cosmetic Grade Ingredient                      | 3   | Non-Animal Testing                             | 7   |
| Composition                                    | 3   | Cruelty-free                                   | 7   |
| ISO16128                                       | 4   | NOAEL  | 7   |
| <b>02. <u>STATEMENTS ABOUT INGREDIENTS</u></b> | 4-6 | SVHC   | 8   |
| Allergens/Fragrance Allergens                  | 4   | <b>04. <u>EU REACH STATUS</u></b>              | 8   |
| BSE/TSE  | 4   | <b>05. <u>FAIRTRADE AND SUSTAINABILITY</u></b> | 8-9 |
| CMR  | 4   |  |     |
| 1,4-Dioxane                                    | 4   |  |     |
| Diethylene Glycol/Glycol Ethers                | 5   |  |     |
| Formaldehyde                                   | 5   |  |     |
| GMO  | 5   |  |     |
| Heavy Metal                                    | 5   |  |     |
| Hormones, Phthalates and Bisphenol             | 5   |  |     |
| Latex  | 5   |  |     |
| Microbial Content                              | 5   |  |     |
| Nanoscale Materials                            | 5   |  |     |
| Non-Irradiation                                | 6   |  |     |
| Paraben and Sulphates                          | 6   |  |     |
| Paraffin                                       | 6   |  |     |
| Pesticide                                      | 6   |  |     |
| Plastic Microbeads                             | 6   |  |     |
| PAH  | 6   |  |     |
| Silicone                                       | 6   |  |     |
| VOC  | 6   |  |     |
| Wheat and Gluten                               | 6   |  |     |

Product: Corum 5117

May 2021, Version 3

**01. PRODUCT IDENTIFICATION****Product Name**

Corum 5117

**INCI Name**

PCPC Quaternium-60 (and) Propylene Glycol

IECIC list 季铵盐-60(和)丙二醇

表示名称 クオタニウムー60 (と) P G

한국 INCI명/성분명 쿼터늄-60 (과) 프로필렌글라이콜

**Country of Origin**

The undersigned CORUM Inc. at FL 6, No. 360, Ruei Guang Rd., Neihu District, Taipei, Taiwan declares that the above product is the product of Taiwan. The manufacturing site is at No.10, Cheng Kung 2<sup>nd</sup> St., Min-Hsiung Industrial Park, Chiayi, Taiwan.

**Cosmetic Grade Ingredient**

The above product with its assigned INCI name, is currently published in Cosmetic Ingredient Dictionary and Handbook by the Personal Care Products Council.

**Composition**

The above product complies the following component:

|                  | Amount* | CAS No.               |
|------------------|---------|-----------------------|
| <b>COMPONENT</b> |         |                       |
| Quaternium-60    | 48-52%  | 67633-63-0/72102-40-0 |
| Propylene Glycol | 48-52%  | 57-55-6               |

\* FDA-code: (A = >50%, B=25-50%, C=10-25%, D=5-10%, E=1-5%, F=0.1-1%, G= <0.1%)

Product: Corum 5117

May 2021, Version 3

**ISO16128**

According to the ISO standard criteria and calculating rules, we provide the information on the degree of natural origin for the above product.

| COMPONENT  | Natural index | Natural origin index | Organic index | Organic origin index |
|------------|---------------|----------------------|---------------|----------------------|
| Corum 5117 | 0             | 0.26                 | 0             | 0                    |

**02. STATEMENTS ABOUT INGREDIENTS****Allergens/Fragrance Allergens**

The above product is not expected to contain wood, paper, soy, nut, beef or any of their derivatives. When reviewed against the lists of US FDA and EU EFSA allergens, the above product is considered as allergen free. No allergen is intentionally added or introduced throughout the manufacturing processes. Based on the information provided by our raw material suppliers and to the best of our knowledge of our product chemistry, we confirm that the above product is not expected to contain any of the 26 allergens listed in Annex III of the EU Cosmetic Regulation (EC) No. 1223/2009.

**BSE/TSE**

The above product is free from the risk of all BSE and TSE. It is also not derived from specific-risk materials as defined in European Commission Decision 97/534/EC. While some of the materials may contain chemicals produced from animal material substances, they are not considered a TSE/BSE risk based on their source (sourcing takes into consideration animal species, tissue and country of origin) and/or exposure to processing conditions known to inactivate infectious agents associated with TSE/BSE diseases.

**CMR (Carcinogenic, Mutagenic, Reprotoxic Substances)**

None of the ingredients contained in this product is classified as carcinogenic, mutagenic or toxic for reproduction in accordance with Annex VI of Regulation (EC) No. 1272/2008 and its latest updates.

**1,4-Dioxane**

The above product is not expected to contain any 1,4-dioxane and ethylene oxide. Neither 1,4-dioxane nor ethylene oxide related derivatives are used in the manufacturing process and we would not expect to find 1,4-dioxane and ethylene oxide present.

Product: Corum 5117

May 2021, Version 3

**Diethylene Glycol/Glycol Ethers**

The above product is not expected to contain diethylene glycol and any glycol ethers as they are not part of the manufacturing process nor are intentionally added.

**Formaldehyde**

The above product is not expected to contain formalin, free formaldehyde or chemicals containing formaldehyde donors. Formaldehyde-releasing preservatives and packaging materials are also not used in the manufacturing process of the above product, and so the release of formaldehyde during storage and use is not expected.

**GMO (Genetically Modified Organisms)**

None of the raw materials used in the production is from genetically modified origins. The above product is not produced using GMO.

**Heavy Metal**

The above product is expected to be free from heavy metals because heavy metals are not part of the manufacture nor are intentionally added.

**Hormones, Phthalates and Bisphenol**

The above product is not expected to contain hormones, phthalates and bisphenol as they are not used in the manufacture.

**Latex**

The above product is not expected to contain latex as it is not used in the manufacture.

**Microbial Content**

The above product does not typically support microbial growth in its anhydrous form which provides that those materials are not in contact with a stagnant pool of water. We do not run and report pathogenic microbial content of the above product. If we were to run microbial content on the above product, we would expect the result always be zero.

**Nanoscale Materials**

The above product is nanoparticle free. None of the nanomaterials are used in the manufacturing process nor presented in the above product, in compliance with Article 16 of Cosmetic Regulation (EC) No. 1223/2009, Commission Recommendation 2011/696/EU, and The French decree No. 2012-232.

Product: Corum 5117

May 2021, Version 3

**Non-Irradiation**

The raw materials of the above product have not been radioactively contaminated, and the irradiation is not used in the manufacturing process.

**Paraben and Sulphates**

The above product is not expected to contain paraben and sulphates, as they are not used in the manufacture.

**Paraffin**

The above product is not expected to contain paraffin as it is not used in the manufacture.

**Pesticide**

The above product is not intended to add any pesticides including triclosan during the manufacturing process, and we do not expect to have any appreciable trace of pesticide.

**Plastic Microbeads**

The above product is not expected to contain any plastic microbeads. Plastic microbeads defined by restricted proposals of ECHA are not part of the raw materials, nor are intentionally added in the manufacturing process. Therefore, they are not expected to be present.

**PAH (Polycyclic Aromatic Hydrocarbons)**

The above product is expected to be free of PAH because they are not part of the manufacturing process nor are intentionally added.

**Silicone**

The above product is not expected to contain silicone as it is not used in the manufacture.

**VOC (Volatile Organic Compound)**

According to European Commission Directive 99/13/EC, the ingredients of this product are not classified as VOC.

**Wheat and Gluten**

The above product is not expected to contain wheat or gluten that may cause sensitization by inhalation and skin contact.

Product: Corum 5117

May 2021, Version 3

### **03. REGULATORY STATUS**

#### **California Proposition 65**

The ingredients contained in this product are not listed by the State of California as substances that may cause cancer or other reproductive harm.

#### **Europe Cosmetic Legislation**

The above product is tested for its safety profile and intended for use in the cosmetic products. The manufacturing process of the above product does not use any substances in the List of Substances Prohibited in Cosmetic Products, as specified in Annex II of Regulation (EC) No. 1223/2009 with its amendments listed in Commission Regulation (EU) 2019/831.

#### **Halal Certificate**

This product complies with the Halal standards and has been reviewed and approved by the Taiwan Halal Integrity Development Association (THIDA) for Halal certification.

#### **Non-Animal Testing**

From individual ingredients to final formulation, we always try our best to use the most up-to-date, innovative, scientific, non-animal cosmetic testing evaluations to demonstrate safety. However, if animal testing is required by a regulatory body for safety evaluation, we will carefully assess and notify our customers immediately.

#### **Cruelty-free**

We do not support any practice of animal cruelty which causes suffering to animals, including mulesing. We confirm that our raw material supplier supports the good animal husbandry and The Five Animal Freedoms described in the OIE Terrestrial Animal Health Code, including:

- 1) Freedom from hunger and thirst
- 2) Freedom from discomfort
- 3) Freedom from pain, injury or disease
- 4) Freedom to express normal behavior
- 5) Freedom from fear and distress

#### **NOAEL (No Observed Adverse Effect Level)**

We are committed to enforcing our No Animal Testing Policy, no data on NOAEL is available.

**SVHC (Substances of Very High Concerns)**

The above product is not expected to contain any substance classified as SVHC under REACH, Article 57 and not in the candidate List of SVHC published by ECHA according to REACH, Article 59(10).

**04. EU REACH STATUS**

The above product complies with EC Regulation No. 1907/2006 (REACH) and its latest adaptations. The following table shows registration status (REACH) of components in this product:

| INCI             | Status                 |
|------------------|------------------------|
| Quaternium-60    | Exempt (<1 Tonne/year) |
| Propylene Glycol | Exempt (<1 Tonne/year) |

**05. FAIRTRADE AND SUSTAINABILITY**

The product has been developed following our CSR policy and green chemistry principles to minimize the environmental impact of the activities and manage resources sustainability and responsibility. The raw materials in our manufacturing process do not belong to the Brazilian Access to Genetic Resources and Associated Traditional Knowledge, according to the Biodiversity Law, 13, 123/2015, and are sourced in countries with Access and Benefit Sharing (ABS) regulations in place including the Nagoya Protocol and Convention on International Trade of Endangered Species (CITES) to promote fair sharing of benefits arising from the utilization of genetic resources.

Our core aims align closely with several of the UN SDGs, which provide us with a framework for assessing how we can align environmental and social outcomes more effectively, rather than looking at each issue on a standalone basis. On people, we have the code of conduct policy to support gender equality, anti-discrimination, anti-child worker, anti-forced labor, workplace safety, freedom of association, the rights to collective bargaining, good health and well-being. On prosperity, we make targeted investments in infrastructure and energy projects, integrating SDGs at each stage to achieve positive and measurable social and environmental outcomes. On planet, we positively report to CDP climate change and EcoVadis agencies to manage risks and minimize the environmental impact, as well as to create maximum benefits for local communities.

We are certified with ISO 9001 (Quality), ISO 14001 (Environmental), and ISO 45001 (occupational



Product: Corum 5117

May 2021, Version 3

health and safety) management systems, which enable us to efficiently control risks and improve our performance. We strive to continuously improve our corporate processes for optimal use of precious natural resources, to actively provide a working environment that encourages the workplace safety, health and well-being of our employees, and to create and support a sustainable, socially equitable economy.

*Disclaimer:*

*The material and information including the claims and supporting data provided in this document are provided for informational purposes only, upon the express condition that the User make its own assessment of the appropriate use of such information. While the information contained herein is believed to be reliable, there are no representations, guarantees, or warranties of any kind made as to its accuracy, suitability for particular applications, how the product(s) will perform in combination with other substance or in the User's process or the results obtained. All expressed and implied warranties are disclaimed. Corum make no warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The User is solely responsible for ensuring that products marketed to consumers comply with all relevant laws and regulations and assumes all risk and liability of any use or handling of any materials. User agrees to indemnify and hold harmless Corum for any and all actions arising from User's use of any information including claims in this publication, including, but not limited to, use in advertising and finishing product label claims, and not present this publication as evidence of finished product claim substantiation to any regulatory authority. It is the User's sole responsibility to determine if there are any issues relating to patent infringement relating to the supplied information. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.*

© 2021 CORUM Inc. All Rights Reserved.