



MELAMINE CONTENT CERTIFICATE BENZENE GRADE CARBOMERS

Pharmaceutical Products – Melamine Content Certification

The following products are not manufactured utilizing melamine and nothing in the raw materials, process or chemistry of these polymers generates melamine as residuals, by-products, or from side reactions. As explained in the FDA guidance document, “*Pharmaceutical Components at Risk for Melamine Contamination*,” “the term *at-risk components* (for melamine contamination) include those ingredients or raw materials that rely on a test for nitrogen content for their identity or purity or strength and that contain nitrogen in amounts greater than 2.5%.”

Test for nitrogen content is not part of testing conducted for their identity or purity or strength and they are not considered at-risk components for melamine contamination. Consequently, melamine is neither expected nor tested for in these products. We do not routinely analyze purchased raw materials or products we manufacture for melamine; however, melamine is not expected to be present in the products at 0.1 wt.% or greater, either intentionally or as an impurity, based on information received from our suppliers and knowledge of our manufacturing processes.

Carbopol® 934 NF polymer

Carbopol® 934P NF polymer

Carbopol® 940 NF polymer

Carbopol® 941 NF polymer

Carbopol® 1342 NF polymer

NAME: Kristen DeChristopher

TITLE: Regulatory Specialist, Lubrizol Life Science – Beauty, Health & Home

Date: 16 January 2025

Lubrizol Advanced Materials, Inc. / 9911 Brecksville Road, Cleveland, Ohio 44141-3247 / TEL: 800.379.5389 or 216.447.5000

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for a particular application or the results to be obtained here from. Lubrizol Advanced Materials, Inc. ("Lubrizol") cannot guarantee how any products associated with this information will perform in combination with other substances or in your process as the "user". Often, the information is based on laboratory work with small-scale equipment. Due to variations in

methods, conditions and equipment used commercially in processing materials, the information does not necessarily indicate end product performance or reproducibility. As such, no warranties or guarantees are made as to the suitability of the information or products referenced hereunder for any applications disclosed to Lubrizol. Full scale testing and end product performance are the responsibility of the user. Further, any formulations presented should be used only as a suggested starting point. Lubrizol shall not be liable and

the user assumes all risk and responsibility for, any use or handling of any material beyond Lubrizol's direct control. THE SELLER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein is to be considered as a permission, recommendation, or as an inducement to practice any patented invention without permission of the patent owner.

For further information, please visit: <https://www.lubrizol.com/health>