

## Fusion<sup>™</sup> SD716 (FKM) Statement of Compliance

**Fusion<sup>™</sup> SD716** meets the extractive limitations prescribed in the Food and Drug Administration, 21 C.F.R. Section 177.2600, "Rubber Articles Intended for Repeated Use".<sup>1</sup>

Fusion<sup>™</sup> SD716 has been tested in accordance with United States Pharmacopeia (USP) Standards for use in pharmaceutical applications. More specifically, Fusion <sup>™</sup> SD716 has been evaluated under USP <87> ("Biological Reactivity Tests, *In Vitro*") and USP <88> ("Biological Reactivity Tests, *In Vivo*") and meets applicable requirements for Class VI polymers.<sup>2</sup>

**Fusion**<sup>™</sup> **SD716** has been evaluated according to the test procedures contained in the 3-A sanitary standards for multiple-use rubber and rubber-like materials used as product contact surfaces in dairy equipment, number 18-03. The material is covered by the scope and applicable definitions in these standards. The material complies with the applicable material and compatibility criteria found in sections C and D for a Rubber Class I material. <sup>3</sup>

## **Medical Use**

CAUTION: Fusion™ fluorocarbon elastomers are not intended for use in medical applications involving implantation in the human body. For all medical applications, consult the Greene, Tweed & Co. Life Sciences Department.

Fusion<sup>™</sup> is a trademark of Greene, Tweed & Co.

Extraction tests in accordance with 21 C.F.R. Section 177.2600 were conducted by NAMSA, an independent testing laboratory. Results available upon request. (CER 20870, 20514 & 22809)

Testing requirements in accordance with USP <87> and <88> (Class VI) were conducted by NAMSA. Results available upon request. Testing of finished articles that incorporates Fusion ™ SD716 fluorocarbon elastomer under USP Standards is the responsibility of the manufacturer or seller of the finished article. (CER 20870, 20514 & 22809)

Testing requirements in accordance with 3-A sanitary standards for multiple-use rubber and rubber-like materials used as product contact surfaces in dairy equipment, number 18-03 were conducted by ARDL. (CER 21841) Results available upon request.