

20 August 2015

## Food Regulatory Profile

### **XIAMETER® RTV-4136-M LIQUID SILICONE RUBBER BASE**

This product, when used as additive in plastic materials and processed as directed, shall meet requirements for finished products for use in contact with foodstuffs defined in following regulations as of date of issuing:

- The composition of this product has been positively assessed according to French Arrêté of 25 November 1992 on silicone elastomers intended to come into contact with foodstuffs (Arrêté Ministériel du 25 novembre 1992 relatif aux matériaux et objets en élastomères de silicone mis ou destinés à être mis au contact des denrées, produits et boissons alimentaires).

- The composition of this product has been positively assessed according to German BfR Recommendation XV on Silicone for food contact (BfR-Empfehlungen XV zu Silicone), when cured as recommended by Dow Corning.

This product contains substance(s) potentially influencing the volatile content in the finished product which should not exceed 0.5 % according to BfR Recommendation XV requirements.

In accordance with French arrêté of 25 November 1992 on silicones, Platinum complexes should not exceed 120 mg/kg (Pt) in the finished material or article.

In accordance with BfR recommendation XV, coordination compounds of platinum should not exceed 50 mg/kg (Pt) in the finished material or article.

### **XIAMETER® RTV-4136-M CURING AGENT**

This product, when used as additive in plastic materials and processed as directed, shall meet requirements for finished products for use in contact with foodstuffs defined in following regulations as of date of issuing:

- The composition of this product has been positively assessed according to French Arrêté of 25 November 1992 on silicone elastomers intended to come into contact with foodstuffs (Arrêté Ministériel du 25 novembre 1992 relatif aux matériaux et objets en élastomères de silicone mis ou destinés à être mis au contact des denrées, produits et boissons alimentaires).

- The composition of this product has been positively assessed according to German BfR Recommendation XV on Silicone for food contact (BfR-Empfehlungen XV zu Silicone), when cured as recommended by Dow Corning.

The colorants present in this product are compliant with German BfR Recommendation IX on Colorants for Plastics and other Polymers Used in Commodities (BfR-Empfehlungen IX zu Farbstoffen zum Einfärben von Kunststoffen und anderen Polymeren für Bedarfsgegenstände)

- The colorants present in this product are compliant with the French Circulaire of 2 December 1959 on pigments and dyes for plastic materials and packagings (Circulaire du 2 décembre 1959 relative aux pigments et colorants des matières plastiques et emballages).

This product contains substance(s) potentially influencing the volatile content in the finished product which should not exceed 0.5 % according to BfR Recommendation XV requirements.

*This document is not a compliance certificate.*

*This information is provided in good faith and is believed accurate as of the date of issue based on a review of current composition and information supplied by vendors. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customer's tests to ensure that Dow Corning's products are fully satisfactory for your specific applications and compliant with all applicable laws thereof.*

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