

## Specification

**VEEGUM® D**  
**Magnesium Aluminum Silicate**

October 6, 2023

**RTV Product Code: 71470**

**Composition:** Magnesium aluminum silicate, purified smectite clay

**Physical State:** Off-white granules

	<b><u>SPECIFICATION</u></b>	<b><u>TEST METHOD</u></b>
*Arsenic Content	3 ppm maximum	T-1112
*Lead Content	15 ppm maximum	AA-82
*Microbiology	**No more than 100 cfu/g bacteria **No more than 100 cfu/g fungi & yeast **No Escherichia coli **No Salmonella sp. **No Staphylococcus aureus **No Pseudomonas aeruginosa **No Gram negative organisms	T-727 T-811 T-728 T-729 T-730 T-731 T-968
*Moisture Content	8.0% maximum	T-684
*pH, 5% Dispersion	8.5 - 10.0	T-685
*Viscosity, Brookfield, 5% Dispersion	100-300 cps	T-678

\* Certified Property

\*\* Vanderbilt Minerals, LLC certifies this result based on gamma irradiation and validation of the irradiation process to achieve the indicated result. This result may also be certified based upon actual testing.

## GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Odor None

Solubility - Insoluble, but dispersible in water.

Re-inspection interval: 5 years

VEEGUM D is INCI Magnesium Aluminum Silicate.

Cosmetic grades of VEEGUM® Magnesium Aluminum Silicate, including VEEGUM D, when used in cosmetics are intended for topical and dental use only. VEEGUM D can also be used in industrial and agricultural applications.

VEEGUM® is a registered trademark of Vanderbilt Minerals, LLC.

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