CONFIDENTIAL SPECIFICATION SHEET

Product Code: MicroCap™ Capsule Filter

Grade Designation: M703PCAP10TCC

Materials: Cellulose/High Purity Celpure® DE

Wet Strength Resin: Non-Hazardous, listed as safe under 21CFR 176.170

Physical Properties:

Media:

Surface: Mottled

Color: White to Off-White **Retention:** 0.45 micron nominal

Filtration Area: 960 cm²

Capsule:

Configuration: 10" Capsule Capsule Material: Polypropylene

Gasket Material: EPDM

Fittings:

Inlet/outlet: 1.5" Sanitary Clamp Vent: 0.25" Bleed Valve

Pressure Limit: 30 PSI

- * Retention based on retaining 98% of a given micron particle.
- * All components are listed in the CFR as generally recognized as safe for contact with food.
- k Celpure® is a registered trademark of Advanced Minerals Corporation
- * <u>Note:</u> Manufactured in accordance with ErtelAlsop Drug Master File located at the United States Food and Drug Administration Center for Drug Evaluation and Research