48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

## **Product Specification**

## **Honeyquat PF**

CAS No.: 223705-79-1

Specification	Parameter
Appearance	Clear to slightly hazy, light straw colored to dark amber liquid
Color	13 Maximum
Odor	Slight, Characteristic amino note
pH (5% Aqueous Solution @ 25°C)	4.0 - 6.5
NVM (1g – 105°C – 1 hr)	49.0 – 54.0 %
Heavy Metals	< 20 ppm
Arsenic	< 2 ppm
Microbial Content	< 100 opg, No pathogens

## **Composition**

- 49.6 49.8% Hydroxypropyltrimonium Honey
- 49.0 51.0% Water
- 0.20 0.40% Sorbic Acid

Country of Origin: USA

Shelf-life & Storage: 1 year from the date of manufacture if stored at room temperature in a sealed container.

## May sediment upon standing; mix well prior to use.

This product may be heated to 40-45°C before use or after addition to the water phase to maximize its solubility. The optimal temperature range for incorporation of this product is 40-45°C.