



# Product Specification

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**Product Name:** ABS Imperata Cylindrica Extract PF  
**Code Number:** 10306PF  
**CAS #'s:** 999999-99-4 & 7732-18-5  
**EINECS #'s:** 310-127-6 & 231-791-2  
**INCI Name:** Imperata Cylindrica Root Extract & Water  
**Status:** Conforms

Specification	Parameter
Appearance	Clear to Slightly Hazy Yellow Gel
Odor	Characteristic
pH (@25 <sup>0</sup> C)	5.0 – 7.0
Refractive Index (@25 <sup>0</sup> C)	1.3680 – 1.3780
Water Content (Karl Fisher)	65.0 – 75.0%
Potassium Content	700 ppm Minimum
Sulfur Content	150 ppm Minimum
Heavy Metals	< 20 ppm
Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens
Yeast & Mold	< 100 CFU/g
Gram Negative Bacteria	0 CFU/g

**May Sediment upon Standing; Mix Well Prior to Use**

\*\*If product is too viscous to pour from shipping container, it may be heated to 45 - 50°C. This will lower the viscosity so that it is easily pourable and will not affect product performance.\*\*

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