



Product Specification

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Product Name: ProCutiGen® Thermal Shield
Code Number: 20828
CAS #'s: 69430-36-0
EINECS #'s: 274-001-1
INCI Name: Hydrolyzed Keratin
Status: Conforms

Specification	Parameter
Appearance	Clear to Slightly Hazy Liquid
Color (Gardner)	16 Maximum
Odor	Characteristic
pH (direct)	4.0 – 6.0
NVM (1g-1hr-105 °C)	50% Minimum
Nitrogen (Kjeldahl)	1.6% 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

****Note:** When handling this product please prevent exposure to temperatures above 25°C. Exposure to temperatures above 25°C may cause darkening.**

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