

Specifications for  
**YELLOW PROTOPET® 2A Petrolatum**

<u>PROPERTIES GUARANTEED</u>	<u>TEST METHOD</u>	<u>LIMITS</u>
Ash Content, %	ASTM D482	0.10 Max.
Corrosion On Copper	LATM 041	PASS
Evaporation Loss, %	LATM 057	2.0 Max.
Flash Point, COC, °C	ASTM D92	199 Min.
Specific Gravity @ 60°C/25°C	LATM 128	0.815/0.880
Lovibond Color, 2 in., CELL	IP17	20.0/40.0Y - 2.0/3.0R
Melting Point, °C	ASTM D127	54.4/60.0
Melting Point, °F	ASTM D127	130/140
Neutralization No., mg KOH/g	ASTM D974	0.10 Max.
Odor Rating, Panel Average	LATM 093	2.0 Max.
Consistency	ASTM D937	180/215
Precipitation No.	ASTM D91	0.10 Max.
Sulfur Compounds	LATM 138	PASS
Residue On Ignition	USP (current revision)	0.10 Max.
Acidity	USP (current revision)	PASS
Alkalinity	USP (current revision)	PASS
Color	USP (current revision)	PASS
Fixed Oils, Fats And Resins	USP (current revision)	PASS
Organic Acids	USP (current revision)	PASS
Viscosity, Saybolt @ 210°F, SUS	ASTM D2161	66/75
Viscosity, Kinematic @ 212°F, cSt	ASTM D445	11.6/18.0
Residual Solvents, Reportable Quantity	USP 467	NONE
UV Absorbance	21 CFR 172.880	PASS

This product is a Petrolatum USP meeting requirements for USP (current revision) and FDA requirements as per 21 CFR 172.880.