

Issued: 9/19/2012

## Specifications for WHITE PROTOPET® 1S Petrolatum

PROPERTIES GUARANTEED	TEST METHOD	LIMITS
Specific Gravity @ 60°C/25°C	LATM 128	0.815/0.880
Residue On Ignition	USP (current revision)	0.05 Max
Organic Acids	USP (current revision)	PASS
Alkalinity	USP (current revision)	PASS
Acidity	USP (current revision)	PASS
Fixed Oils, Fats, And Rosin	USP (current revision)	PASS
Color	USP (current revision)	PASS
Residual Solvents, Reportable Quantity	USP 467	NONE
Lovibond Color, 2" CELL, Y	IP 17	1.5/2y
Melting Point, °C	ASTM D127	54.4/60.0
Melting Point, °F	ASTM D127	130/140
Consistency	ASTM D937	180/210
Odor Rating, Panel Average	LATM 093	1.0 Max.
Kin. Viscosity @212°F, cSt	ASTM D445	10.20/15.50
Sulfur Compounds	LATM 138	PASS

WHITE PROTOPET® 1S is a White Petrolatum USP meeting requirements for USP (current revision) and FDA requirements as per 21 CFR 172.880

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