

Specifications for
YELLOW PROTOPET® 2A Petrolatum

PROPERTIES GUARANTEED	TEST METHOD	LIMITS
SPECIFIC GRAVITY @ 60°C/25°C	LATM 128	0.815/0.880
RESIDUE ON IGNITION	USP (current revision)	0.10 Max.
ORGANIC ACIDS	USP (current revision)	PASS
ALKALINITY	USP (current revision)	PASS
ACIDITY	USP (current revision)	PASS
FIXED OILS, FATS AND RESINS	USP (current revision)	PASS
COLOR	USP (current revision)	PASS
LOVIBOND COLOR, 2 in., cell	IP17	20/40y, 2.0/3.0r
MELTING POINT, °C	ASTM D127	54.4/60.0
MELTING POINT, °F	ASTM D127	130/140
CONSISTENCY	ASTM D937	180/215
ODOR RATING, PANEL AVERAGE	LATM 093	2.0 Max.
ASH CONTENT, %	ASTM D482	0.10 Max.
ASTM COLOR	ASTM D1500	2/8
CORROSION ON COPPER	LATM 041	PASS
EVAPORATION LOSS, %	LATM 057	2 Max.
FLASH POINT, COC, °C	ASTM D92	199 Min.
NEUTRALIZATION NO., mg KOH/g	ASTM D974	0.10 Max.
PRECIPITATION NO.	ASTM D91	0.10 Max.
SULFUR COMPOUNDS	LATM 138	PASS
VISCOSITY @ 210°F, SUS	ASTM D2161	66/75
VISCOSITY @ 212°F, cSt	ASTM D445	11.6/18.0

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