

Technical Data Sheet

LubKlear® 400 USP


 Program listed H1, 3H
 Registration # 136349

GENERAL DESCRIPTION

LubKlear® are white oils that are highly refined to produce premium quality mineral oil developed for use in food processing plants, consumer products and in other applications that require an odorless and exceptionally pure white mineral oil. LubKlear® meets or exceeds the highest industry standards for purity and stability.

TYPICAL PROPERTIES

LUBKLEAR® 400 USP

PROPERTIES	ASTM METHOD	MIN.	MAX.	TYPICAL VALUES
SPECIFIC GRAVITY @ 60°F	D4052	0.860	0.883	0.867
VISCOSITY @ 40°C (CST)	D445	70	90	80
VISCOSITY @ 100°C (CST)	D445	8.9	10.6	9.5
VISCOSITY @ 100°F (SUS)	D445	--	--	380
FLASH POINT COC °C	D92	235	--	264
POUR POINT °C	D97	--	- 9	-12
SOLID PARAFFINS	USP	--	--	PASS
READILY CARBONIZABLE SUBS	USP	--	--	PASS
ACIDITY	USP	--	--	PASS
ODOR	USP	--	--	PASS
LIMIT OF PAH	USP	--	--	PASS
LIMIT OF SULFUR COMPOUNDS	USP	--	--	PASS
INFRARED ABSORPTION	USP	--	--	PASS
FDA 21 CFR 172.878	--	--	--	PASS

Note: Values shown here reflect approximate specification limits and typical values.