PREMIUM LACQUER THINNER	TECHNICAL DATA SHEET	

REXALL SOLUTIONS

LACQUER THINNER PREMIUM

DESCRIPTION

Sunnyside Premium Lacquer Thinner is a fast evaporating, extremely flammable organic solvent mixture. It is designed for thinning lacquer and epoxy coatings, and is also recommended for clean up of spray guns and other application equipment.

ITEM NUMERS & SIZES

Quart	1-Gallon	5-Gal.	55-Gal.

HAZARDOUS INGREDIENTS

Ingredient	CAS#	Percent
MEK	78-93-3	
Methanol	67-56-1	
Aliphatic Naphtha	64742-89-8	
Toluene	108-88-3	
2-Butoxyethanol	111-76-2	

PHYSICAL PROPERTIES

Typical Properties	Results
GRAVITY, (60 ˚F)	
API	
SPECIFIC	0.819
DENSITY (Lb./GAL)	6.81
DISTILLATION RANGE E ° F.	133-336
FREEZING POINT, ˚F (˚C)	
KAURI BUTANOL (Kb) VALUE	
ANILINE POINT, ˚F	
FLASH POINT, T.C.C. ˚F	0
FLAMMABLE LIMITS IN AIR, % BY VOLUME	
LOWER, AT 100˚F (38˚C)	2.6
UPPER, AT 200˚F (93˚C)	
AUTOIGNITION TEMPERATURE, ˚F (˚C)	
COLOR, Pt-Co	10,Max.
DOCTOR TEST	
CORROSION, 3 HRS. @ 212 ˚F	
NON-VOLATILES, g/100ml	
ACIDITY(AS ACETIC ACID)	
ALKALINITY (AS NH3, WT%)	
EVAPORATION RATE	Slower than ether
APPEARANCE	Clear, water-white
ODOR	Petroleum Odor
VAPOR PRESSURE, mm Hg @ 20 ˚C	
REFRACTIVE INDEX, @ 20 ˚C	
SULFUR CONTENT, PPM	
PURITY, by G.C., Wt%	
WATER CONTENT, Wt%	0.1 Max.
WATER MISCIBILITY	
DOT SHIPPING NAME	Paint Related Material
DOT CLASSIFICATION	Hazard Class 3
SHIPPING Wt. at 20 ˚C	6.9
V.O.C. (g/L)	634

These properties are repesentative of typical inspections. They do not constitute product specifications. Consult MSDS sheet for additional information.

SAFETY INFORMATION

HEALTH:	**2**
FIRE:	**3**
REACTIVITY:	**1**

PRODUCT APPLICATION

Always follow the coating manufacturer's directions and warnings. Be aware of the increased fire hazard when coating larger areas. Sunnyside Lacquer thinner is also recommended for clean up of spray guns and other application equipment immediately after use.

TEST METHOD

ASTM	Applied
D-278	
D-1298	■
	■
D-86	
D-1133	
D-611	
D-56	■
D-1255	
D-1209	■
D-484	
D-130	
D-1353	
D-1613	■
D-1614	
D-1296	■
D-1218	
D-1266	
D-1364	
D-1722	