

## LACQUER THINNER - UTILITY GRADE

## TECHNICAL DATA SHEET

456



## SUNNYSIDE LACQUER THINNER 456

## DESCRIPTION

Sunnyside Lacquer Thinner Utility Grade is a fast evaporating, extremely flammable organic solvent mixture. It is an economical choice for thinning lacquers and is also recommended for clean up of spray guns and other application equipment.

## ITEM NUMERS &amp; SIZES

Pint	Quart	1-Gallon	2.5-Gal.	5-Gal.	55-Gal.
	45632	456G1		456G5	

## HAZARDOUS INGREDIENTS

Ingredient	CAS#	Percent
Acetone	67-64-1	
Ethyl Acetate	141-78-6	
Methanol	67-56-1	
Aliphatic Naphtha	64742-89-8	
Toluene	108-88-3	
Xylene	1330-20-7	
Ethyl Benzene	100-41-4	
Methyl Ethyl Ketone	78-93-3	

## PHYSICAL PROPERTIES

Typical Properties	Results
GRAVITY, (60 °F)	
API	
SPECIFIC	0.755
DENSITY (Lb./GAL)	6.28
DISTILLATION RANGE ° 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)	N.E.
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(A:S ACETIC ACID)	
ALKALINITY (AS NH <sub>3</sub> , WT%)	
EVAPORATION RATE	Slower than ether
APPEARANCE	Clear, water-white
ODOR	Mixed Solvent
VAPOR PRESSURE, mm Hg @ 20 °C	
REFRACTIVE INDEX, @ 20 °C	
SULFUR CONTENT, PPM	
PURITY, by G.C., Wt%	
WATER CONTENT, Wt%	
WATER MISCIBILITY	
DOT SHIPPING NAME	Paint Related Material
DOT CLASSIFICATION	Hazard Class 3
SHIPPING Wt. at 20 °C	6.28
V.O.C. (g/L)	794

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

## SAFETY INFORMATION

HEALTH:	2
FIRE:	3
REACTIVITY:	0

## 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 Utility Grade 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	

See MSDS sheet for additional Health, Safety, Handling and Regulatory Information available on our website at [www.sunnysidecorp.com/msds.html](http://www.sunnysidecorp.com/msds.html)