

Xylol (Xylene)

TECHNICAL DATA SHEET

822



SUNNYSIDE XYLOL (XYLENE)

DESCRIPTION

Sunnyside Xylol (Xylene) is a low initial boiling point aromatic solvent. Xylene is a clear, colorless, flammable liquid that is miscible with most common organic solvents. Xylene meets the requirements of ASTM D843.

ITEM NUMBERS & SIZES

Pint	Quart	1-Gallon	2.5-Gal.	5-Gal.	55-Gal.
82216	82232	822G1		822G5	82255

HAZARDOUS INGREDIENTS

Ingredient	CAS#	Percent
Xylenes	1330-20-7	75-90%
Ethyl Benzene	100-41-4	10-25%

PHYSICAL PROPERTIES

Typical Properties	Results
GRAVITY, (60 °F)	
API	30.8
SPECIFIC	0.872
DENSITY (Lb./GAL)	7.26
DISTILLATION RANGE, ° F	139-141
FREEZING POINT, ° F (° C)	-31
KAURI BUTANOL (Kb) VALUE	98
ANILINE POINT, ° F	48
FLASH POINT, T.C.C. ° F	81
FLAMMABLE LIMITS IN AIR, % BY VOLUME	
LOWER, AT 100° F (38° C)	1
UPPER, AT 200° F (93° C)	7
AUTOIGNITION TEMPERATURE, ° F (° C)	810° F
COLOR, SAYBOLT	+30
DOCTOR TEST	NEGATIVE
CORROSION, 3 HRS. @ 212 ° F	1A
NON-VOLATILES, g/100ml	<0.0010
ACIDITY	NEUTRAL
ALKALINITY (AS NH ₃ , WT%)	
EVAPORATION RATE	Slower than ether
APPEARANCE	Clear, water-white
ODOR	Aromatic Odor
VAPOR PRESSURE, mm Hg @ 20 ° C	7.2
REFRACTIVE INDEX, @ 20 ° C	1.4949
SULFUR CONTENT, PPM	<2
PURITY, by G.C., Wt%	
WATER CONTENT, Wt%	
WATER MISCIBILITY	Negligible
DOT SHIPPING NAME	Flammable Liquid, NOS Contains Xylene, Ethyl Benzene
DOT CLASSIFICATION	Hazard Class 3
SHIPPING Wt. at 20 ° C	7.25
V.O.C. (g/L)	871

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

Sunnyside Xylol (Xylene) is used for thinning oil based paints where specified. It is often used with hard to thin coatings, such as anti-rust coatings and porch and deck enamels.

TEST METHOD

ASTM	Applied
D-278	■
D-1298	■
D-86	■
D-1133	■
D-611	■
D-56	■
D-1255	■
D-156	■
D-484	■
D-130	■
D-1353	■
D-847	■
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