

SUNNYSIDE VM&P NAPHTHA

TECHNICAL DATA SHEET

800



SUNNYSIDE VM&P NAPHTHA

DESCRIPTION

Sunnyside VM&P Naphtha is a fast evaporating, flammable solvent. It effectively thins most oil based paints, stains and varnishes. Its low odor and high solvent power make it ideal for cleaning brushes, rollers and equipment immediately after use.

ITEM NUMBERS & SIZES

Pint	Quart	1-Gallon	2.5-Gal.	5-Gal.	55-Gal.
	80032	800G1		800G5	80055

HAZARDOUS INGREDIENTS

Ingredient	CAS#	Percent
Light Aliphatic Naphtha	64742-89-8	100%

PHYSICAL PROPERTIES

Typical Properties	Results
GRAVITY, (60 °F)	
API	54.6
SPECIFIC	0.76
DENSITY (Lb./GAL)	6.33
DISTILLATION RANG E, °F.	235-295
FREEZING POINT, °F (°C)	-68
KAURI BUTANOL (Kb) VALUE	36
ANILINE POINT, °F	140.5
FLASH POINT, T.C.C. °F	50
FLAMMABLE LIMITS IN AIR, % BY VOLUME	
LOWER, AT 100°F (38°C)	0.9
UPPER, AT 200°F (93°C)	6.7
AUTOIGNITION TEMPERATURE, °F (°C)	450
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	Petroleum Odor
VAPOR PRESSURE, mm Hg @ 20 °C	5
REFRACTIVE INDEX, @ 20 °C	
SULFUR CONTENT, PPM	<2
PURITY, by G.C., Wt%	
WATER CONTENT, Wt%	
WATER MISCIBILITY	Negligible
DOT SHIPPING NAME	Petroleum Distillates, N.O.S.
DOT CLASSIFICATION	Hazard Class 3
SHIPPING Wt. at 20 °C	6.33
V.O.C. (g/L)	755

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

PRODUCT IMAGE**SAFETY INFORMATION**

HEALTH:	1
FIRE:	3
REACTIVITY:	0

PRODUCT APPLICATION

Follow the paint product manufacturer's instructions for the proper amount of paint thinner required; do not use more than recommended. Add gradually and stir thoroughly until desired consistency is obtained. Do not use as a thinner for latex paint or other water based coatings, lacquer or shellac. For fresh oil-based coatings, agitate brush or roller in VM&P Naphtha until all visible residue is dissolved. Then rinse using fresh VM&P Naphtha. Press out excess and lay flat to dry.

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