

ExxonMobil™ SBA

Secondary Butyl Alcohol

Product Description	Key Features
High purity secondarybutylalcohol, suitable for: Cleaning Solvent applications Use as chemical intermediate for surfactants and other chemicals	Clear/ colorless Miscible with water and soluble in most organic solvents

General	
Availability ¹	▪ North America
Revision Date	▪ 10/01/2018

Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Acidity (as Acetic Acid)	0.001 wt%	0.001 wt%	ASTM D1613 BRCP 4454
Color, Pt-Co	5	5	ASTM D1209 BRCP 4270
Density (20°C)	6.73 lb/gUS	6.73 lb/gUS	Calculated
Evaporation Rate ² (n-BuAc = 100)	160	160	Calculated
Flash Point	23 °C	23 °C	ASTM D56 ASTM D93
Hansen Parameter			
P	5.7 vMpa	5.7 vMpa	
H	14.7 vMpa	14.7 vMpa	
D	15.8 vMpa	15.8 vMpa	
Kinematic Viscosity (25°C)	3.79 cSt	3.79 cSt	FPA7042
Purity	99.1 wt%	99.1 wt%	BRCP 5290 DIN 55685
Refractive Index (25°C)	1.398	1.398	FPA1218
Solubility in Water (25°C)	18 wt%	18 wt%	
Surface Tension (25°C)	23 mN/m	23 mN/m	
Water Content	0.03 wt%	0.03 wt%	ASTM D1364 BRCP 5052

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D1078
Initial Boiling Point (IBP)	99.4 °C	99.4 °C	
Dry Point (DP)	100.1 °C	100.1 °C	

Notes
Typical properties: these are not to be construed as specifications.
¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.
² @ 25 deg C

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