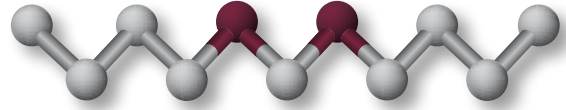




DESCRIPTION

Molecular formula	$C_9H_{20}O_2$
Molecular weight	160,26
CAS number	2568-90-3
EC number	219-909-0
IUPAC name	1-(Butoxymethoxy)butane
EC name	1,1'-(Methylenebis(oxy))dibutane



PROPERTIES

Boiling point (°C) at 1013 hPa			177,9
Freezing point (°C) at 1013 hPa			-59,4
Flash-point (°C) at 1013 hPa	ASTM D73	Closed cup	62,2
Relative density at 20°C			0,84
Vapour pressure (kPa) at 20°C			0,08
Surface tension (mN/m) at 25°C			25,2
Water solubility (g/L) at 20°C		Butylal in water	0,22
Viscosity (kinematic) (10 ⁻⁷ m ² /s) at 25°C			11,8
Evaporation rate compared to	DIN 53170	Butyl acetate (= 1)	5,54

COMPARISON

	Butylal	Perchloro-ethylene	d-limonene	Dearomatized Hydrocarbons
Health				
Environment				
Degreasing power				

APPLICATIONS

