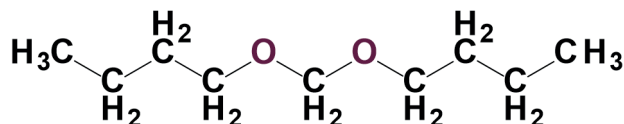




Butylal

DESCRIPTION

CAS number	2568-90-3	Molecular formula	C ₉ H ₂₀ O ₂
EC number	219-909-0	Molecular weight	160,26
IUPAC name	1-(butoxymethoxy)butane		
EC name	1,1'-[methylenebis(oxy)]dibutane		



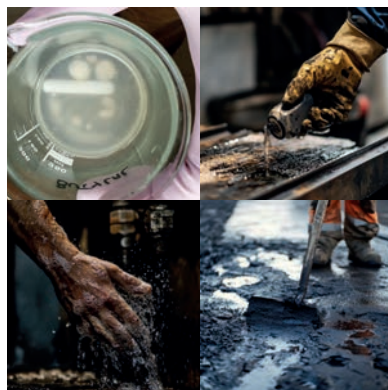
PROPERTIES

Boiling point (°C) at 1013 hPa			182,5
Flash point (°C) at 1013 hPa	DIN 51755 part 2	Closed cup	62,4
Vapour pressure (kPa) at 20°C	ASTM D323 modified		0,066
Evaporation rate	ASTM D3539	Butyl acetate = 1	0,192
Relative density at 20°C	OECD 109		0,8354
Surface tension (mN/m) at 25°C			25,2
Water solubility (g/L) at 20°C		Butylal in water	0,223
Kinematic viscosity (mm²/s) at 25°C			1,264
Hansen Solubility parameters (MPa ^{1/2})	Total δ _T		16,74
	Dispersion δ _d		15,68
	Polarity δ _p		4,03
	Hydrogen bond δ _h		4,26

FEATURES

- No hazard pictogram
- Excellent degreaser for greases, oils, waxes (vegetable and mineral)
- Removing easily sap, silicone, tar, bitumen
- Optimal rubber solubilizer such as EVA, EPDM, NR, SBR, SBS, SEBS, SEPS, CR

Polymer solubilization



Metal degreasing

Household & Cosmetic

Bitumen removal

