

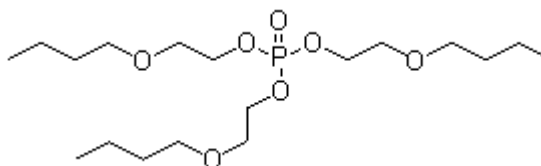
TECHNICAL DATA SHEET

NAME OF COMMODITY: Tris(2-Butoxyethyl) Phosphate (TBEP)

CAS NO.: 78-51-3

MOLECULAR FORMULA: C₁₈H₃₉O₇P

MOLECULAR WEIGHT: 398.47



STRUCTURE FORMULA:

TEST ITEM	SPECIFICATION
Appearance	Clear
Acid Content (KOH mg/g)	0.1 Max
Refractive Index (Nd ²⁵)	1.432 - 1.438
Water Content	0.2% Max
Specific Gravity (20/20)	1.012 - 1.022
Color Value (Apha)	100 Max

APPLICATION:

TBEP is plasticizer of flame retardant characteristics. It is mainly used for fire resistance and plasticizing has good low-temperature characteristics.

PACKING: 200 kg drum or 1000kg IBC, or ISO tank