

# Buthyl Glycol Acetate

**Formula:**

$C_8H_{16}O_3$

**HS code:**

29153900

**Types:**

99%



**Applications:**

Aerosol coatings, Architectural coatings, Auto OEM, auto refinish, Building materials, Commercial printing inks, Construction chemicals, Fabric care, Flexographic printing inks, Furniture, General industrial coatings, Graphic arts, Hard surface care, Industrial cleaners, Industrial maintenance, Institutional cleaners, Marine, Other-transportation, Paints & coatings, Process additives, Process solvents, Roofing ingredients, Upholstery, Wood coatings

**Packaging:**

- Drum, IBC, Steel tank
- Drum: 160kg,
- IBC: 800kg,
- Tanks: 16000-18000 kg

**Transportation:**

- 4 drums in one Pallet and 18 Pallets on a lorry or container
- Totally max 18 MT with a Tank lorry



## Buthyl Glycol Acetate

**Product Information**

CAS number	112-07-2
EC index number	607-038-00-2
EC number	203-933-3
Hill Formula	$C_8H_{16}O_3$
Chemical formula	$CH_3COOCH_2CH_2O(CH_2)_2CH_3$
Molar Mass	160.22 g/mol
HS Code	2915 39 00

**Physicochemical Information**

Boiling point	194 - 196 °C (1013 hPa)
Density	0.94 g/cm <sup>3</sup> (20 °C)
Explosion limit	1.7 - 8.4 %(V)
Flash point	76 °C
Ignition temperature	280 °C
Melting Point	-64 - -62 °C
pH value	4 (10 g/l, H <sub>2</sub> O, 20 °C)
Vapor pressure	0.39 hPa (20 °C)
Solubility	15 g/l

**Toxicological Information**

LD 50 oral	LD50 Rat 2400 mg/kg
LD 50 dermal	LD50 Rabbit 1500 mg/kg