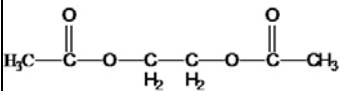
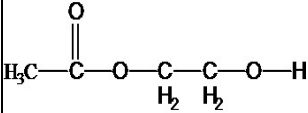
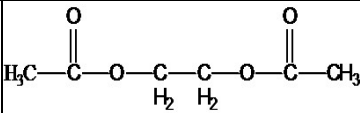
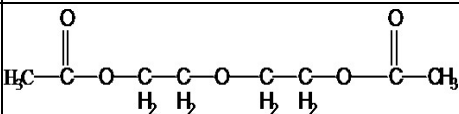


PRODUCT INFORMATION

EGDA (Ethylene Glycol Diacetate)

Name	Ethylene glycol diacetate
Synonyms	Ethanediol diacetate; Ethylene diacetate, 1,2-Diacetoxyethane; Ethylene Diacetate; Glycol Diacetate
Structure	
Formula	C ₆ H ₁₀ O ₄
Molecular weight	146.14
CAS code	111-55-7
EINECS code	203-881-1
CERTIFICATE OF ANALYSIS	
Name	Ethylene glycol diacetate
Composition	 (0~10%)
	 (75~85%)
	 (5~15%)
Appearance	Colorless transparent liquid
Ester content %	≥99.0
Acid value (mg koH/g)	≤0.2
Boiling range (°C)	180-250
density (Water=1)	1.09~1.13(20°C)

Zhuhai Feiyang Chemical Co, Ltd.

Add : Feiyang Technical Park, Longchang Rd, Bao'an Distrct, Shenzhen,China

Tel : 86 755 3669 4813 Fax : 86 755 3669 4828

Email: export2@feiyang.com.cn Web: www.feiyang.com.cn/eng/

Water content (%)	≤0.1
Color (APHA)	< 50
Packing	net 220kgs in iron drum, or net 1200kgs in IBC
Transport	No restrictions
Storage	Keep in dry and well-ventilated place.

Application :

Coil coatings, Wood coatings, Can coatings.

Automotive coatings, Vessel coatings, Baking coatings.

Printing ink industry, Resin industry, Thinner.

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Eco High Boiling Solvent EGDA

Product Advantage

1. Good odor, superior to DBE, Isophorone, etc high boiling solvent;
2. Stable performance, superior to DBE;
3. Improve levelling property, increase glossy degree;
4. Stable price, high cost performance;
5. Raw material can get rid of impact of petroleum.

Application Area

1. Wood Coating

EGDA wide boiling point range, long buffer, user can have more better flexibility and selectivity in solvent formulation and construct condition, can help adjust speed of volatilization, improve leveling, avoiding white smog, pinhole, etc surface defect.

2. Coil Coating

EGDA can avoid finish film hole explode and over backing defect because of fast speed of solvent volatilization. Can make finish film flattening, in favor of film Adhesive, Toughness and sec-processing development, improve hiding power.

3. Can Coating

EGDA can replace Isophorone, Propylene Glycol Ethers, PMA, EMA and DBE, can improve film Adhesive, Toughness and other performance.

4. Automotive Coating

EGDA can be applied in automotive coating, it can be used in middle film and finish paint, keep finish film reach perfect glossy, increase film richness. Levelling and sec-Levelling performance can be improved by adding small amount of EGDA in formulation.

5. Backing Paint Industry

EGDA volatilizing curve smoothly, solvent volatilizes averagely, in favor of improve levelling, glossy, deleting surface defect.

6. Ink Industry

Replace high toxicity and smelly Isophorone and awful odor DBE in circuit board ink by better odor.

7. Cleaner, Paint Mover

EGDA principal possesses strong dissolve ability and low volatility, can dissolve finish film leaving substrate, and decrease substrate damage.

8. Cold Core Box Casting Binder

Compound of EGDA and EGA by certain percentage, can be curing agent for water glass in casting, binder for casting mould.

Customer we serve

