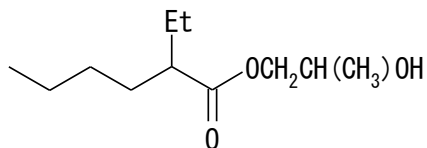


## (Propylene Glycol Mono-2-ethylhexanoate)

ENCS(METD) No.7-88,2-665

TSCA: on Inventory

EINECS No. 261-499-0



The main component of EHP-01 is a propylene glycol mono-2-ethylhexanoate, which is a kind of ester alcohol. EHP-01 is the excellent coalescing agent (plasticizer) of vinyl acetate resin useful for adhesives.

## 1. Physical and Chemical Properties

Item	Unit	Value	Reference
Flash Point	°C	128	—
Boiling Point	°C	247	101.325 kPa
Kinematic Viscosity	mm <sup>2</sup> /s	15.3	25 °C
Specific Gravity	—	0.938	d <sub>25</sub> <sup>4</sup>
Solubility	—	Insoluble to Water	
		Soluble to Organic Solvents	

\*The physical property data listed here are considered to be typical properties, not specifications.

## 2. Specifications

Item	Unit	Value	Reference
Appearance	—	Yellowish Transparent Liquid	—
Color	APHA	150 Max.	—
Water	%	0.5 Max.	Karl-Fischer
Purity	%	93.0 Min.	GC
pH	—	6 - 8	—

## 3. Usage

Coalescing Agent (Plasticizer)

## 4. Packaging

Drum 180 kg

## 5. Caution

Flammable.

Please use protectors like chemical goggles, rubber gloves and others.



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