



ENCS(MITD) No.3-567,7-78

TSCA on inventory

EINECS No.203-227-5

2-(2-Phenoxyethoxy)ethanol is a kind of aromatic glycol ether, which is colorless, transparent and viscous liquid. And it is nearly odorless. And it has antimicrobial function.

2-(2-Phenoxyethoxy)ethanol is the excellent solvent applicable to various organic substances, because it is odorless and low volatile.

1. Physical and Chemical Properties

| Item | Unit | Value | Reference |
|---------------------|--------------------|---------------|-----------|
| Flash Point | °C | 165 | |
| Freezing Point | °C | less than -20 | |
| Specific Gravity | | 1.109 | d 25/4 |
| Kinematic Viscosity | mm ² /s | 28 | 25 °C |
| Solubility | g/100g | 3.7 | Water |

2. Specifications

| Item | Unit | Value | Reference |
|------------|----------|---------------------------------|--------------|
| Appearance | | Colorless Transparent Liquid | |
| Color | APHA | 15 Max. | |
| OHV | mg KOH/g | 300 - 316 | |
| Water | % | 0.2 Max. | Karl-Fischer |
| Purity | % | 98 Min. | GC |

3. Usage

Solvent, Chemical intermediate

4. Packaging

Drum 200kg

5. Caution

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



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