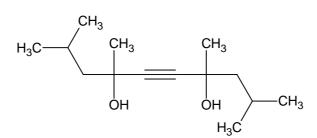


2,4,7,9-TETRAMETHYL-5-DECYNE-4,7-DIOL Product data



| CAS No.: | 126-86-3 |
|--------------------|---|
| EC No.: | 204-809-1 |
| Molecular Formula: | $C_{14}H_{26}O_2$ |
| Molecular Weight: | 226.36 |
| Synonyms: | 2,4,7,9-Tetramethyl-4,7-diol-5-decyne, 2,4,7,9-tetramethyldec-5-yne-4,7-diol, 1,4-diisobutyl-1,4- |
| | dimethylbutynediol |

APPLICATIONS: Surface active agent. 2,4,7,9-Tetramethyl-5-decyne-4,7-diol is important in water-based formulations, such as coatings, inks and adhesives which have higher surface tension than solvent-based formulations.

PRODUCT DESCRIPTION

| Appearance: | white to pale yellow low melting mass, Waxy-like white solid |
|-----------------|--|
| Melting point:: | 38-42 °C |
| Boiling point: | 255 °C at 101 325 Pa |
| Solubility: | soluble in ethylene glycol and other organic solvents |

| Specification | Product |
|---------------|-----------|
| Purity | min. 98 % |

TOXICITY

When working with 2,4,7,9-tetramethyl-5-decyne-4,7-diol it is necessary to avoid contact with skin, eyes and mucosa, which may otherwise cause heavy irritation and pain.

SHIPPING, HANDLING AND STORAGE

- In terms of ADR traffic regulations 2,4,7,9-tetramethyl-5-decyne-4,7-diol is not a dangerous substance.
- Keep in cold, dry and ventilated areas in closed containers separately from oxidants.
- The material is packed as requested by the customer.

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