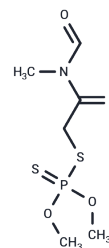


## Formothion

## Chemical Properties

CAS No. :	2540-82-1
Formula:	C <sub>6</sub> H <sub>12</sub> NO <sub>4</sub> PS <sub>2</sub>
Molecular Weight:	257.27
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Formothion is a chemical compound. It is used in acaricides and insecticides.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.887 mL	19.4348 mL	38.8697 mL
5 mM	0.7774 mL	3.887 mL	7.7739 mL
10 mM	0.3887 mL	1.9435 mL	3.887 mL
50 mM	0.0777 mL	0.3887 mL	0.7774 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

### Reference

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