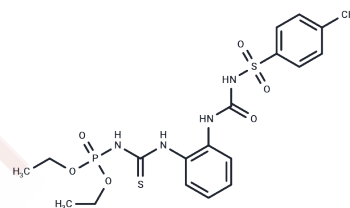


## Uredofos

## Chemical Properties

CAS No. :	52406-01-6
Formula:	C <sub>19</sub> H <sub>25</sub> N <sub>4</sub> O <sub>6</sub> PS <sub>2</sub>
Molecular Weight:	500.53
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	Uredofos is a broad-spectrum dewormer which canine tapeworms, roundworms, hookworms and whipworms are very effective.
Targets(IC50)	Others,Parasite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9979 mL	9.9894 mL	19.9788 mL
5 mM	0.3996 mL	1.9979 mL	3.9958 mL
10 mM	0.1998 mL	0.9989 mL	1.9979 mL
50 mM	0.040 mL	0.1998 mL	0.3996 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

- Roberson EL. Comparative effects of uredofos, niclosamide, and bunamidine hydrochloride against tapeworm infections in dogs. *Am J Vet Res.* 1976 Dec;37(12):1483-4. PubMed PMID: 1033722.
- Todd KS Jr, Howland TP, Woerpel RW. Activity of uredofos, niclosamide, bunamidine hydrochloride, and arecoline hydrobromide against *Mesocestoides corti* in experimentally infected dogs. *Am J Vet Res.* 1978 Feb;39(2):315-6. PubMed PMID: 564650.
- Roberson EL, Ager AL. Uredofos: anthelmintic activity against nematodes and cestodes in dogs with naturally occurring infections. *Am J Vet Res.* 1976 Dec;37(12):1479-82. PubMed PMID: 1033721.
- Tetzlaff RD, Weir WD. Anthelmintic control of concurrent *Hymenolepis nana* and *Syphacia obvelata* infections in the mouse with uredofos. *Lab Anim Sci.* 1978 Jun;28(3):287-9. PubMed PMID: 567262.

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