



135 Newbury Street, Framingham, MA 01701

(800) 238-0001 (508) 270-1800 FAX (508) 872-1566

Website: www.aicma.com Email: info@aicma.com

## Specification Sheet

### TOLDIMFOS SODIUM

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
TDSTIP	3060	575-75-7	November 30, 2011	TA	No. 1	CDS

<b>CHARACTERISTICS:</b>	White to almost white crystalline powder
-------------------------	--

<b>SPECIFICATIONS:</b>	Assay (dried basis)	98.0-102.0%
	Identification	
	A	A yellow color is observed
	B	Gives a gray precipitate of metallic silver
	C	A yellow precipitate separates out
	Solubility	Freely soluble in water, methanol, very slightly soluble in ether, chloroform and methylene chloride
	pH (10% aqueous)	8.0-9.0
	Light absorption (UV)	720-765
	Color of solution	Colorless solution
	Clarity of solution	Clear solution
	Heavy metals	Not more than 10 ppm
	Phosphates	Complies
	Chloride content	Not more than 0.5%
	Loss on drying	Not more than 20.5%
	Related substances	
Dimethyl-m-Toluidine	0.04% max	
Residual solvents	To pass test	

<b>STOCKING POINTS:</b>	Bridgeview, IL
-------------------------	----------------

<b>PACKAGING:</b>	25 kg drum; 16 drums per pallet (400 kg)
-------------------	--

<b>APPLICATIONS:</b>	Treatment for nutritional disorders in young animals.
----------------------	---

<b>OTHER:</b>	In process of filing a DMF. It also acts as a broad spectrum antibiotic.
---------------	--