

# Disinfection Instachlor



Instachlor provides a practical solution for applications in chlorination, disinfection and sterilisation. Instachlor PR tablets are a range of rapid dissolving chlorine release tablets for professional applications in water treatment, disinfection and emergency chlorination.

The tablets are prepared from an effervescent formulation containing sodium dichloroisocyanurate - an organic chlorine donor and dissolve rapidly when added to water to release chlorine into solution.

Quantity of water which can be treated with each tablet to provide the various chlorine doses referred to:

Code	Description	Volume of water (Litres)			Tablets
		for 1 mg/L	for 2.5 mg/L	for 5 mg/L	
WT406	Instachlor - PR 5	5	2	1	500
WT415	Instachlor - PR 40	50	20	10	250
WT424	Instachlor - PR 150	150	60	30	250
WT442	Instachlor - PR 1000	1000	400	200	100
WT446	Instachlor - PR 1000	1000	400	200	300
WT448	Instachlor - PR 3000	3000	1200	600	200

Available chlorine concentration provided by each tablet when added to various volumes of water:

Code	Description	Available Chlorine (mg/L) provided			
		in 1 litre	in 10 litres	in 100 litres	in 1000 litres
WT406	Instachlor - PR 5	5	0.5	-	-
WT415	Instachlor - PR 40	50	5	0.5	-
WT424	Instachlor - PR 150	150	15	1.5	0.15
WT442	Instachlor - PR 1000	1000	100	10	1
WT446	Instachlor - PR 1000	1000	100	10	1
WT448	Instachlor - PR 3000	3000	300	30	3

## Ordering Information

Code	Description	NaDCC	Available chlorine content	Nominal tablet weight	Tablet diameter
WT406	Instachlor - PR 5	8.5 mg	5.1 mg	0.06g	5 mm
WT415	Instachlor - PR 40	67 mg	40.2 mg	0.35g	10 mm
WT424	Instachlor - PR 150	250 mg	150 mg	1.08g	16 mm
WT442	Instachlor - PR 1000	1.7g	1g	3.25g	18 mm
WT446	Instachlor - PR 1000	1.7g	1g	3.25g	18 mm
WT448	Instachlor - PR 3000	5g	3g	9.7g	25 mm