

Dilution Method

Concentration of Organo-floc	Quantity of Organo-floc as powder (kg)	Quantity of water (kg)	Solution in Liter (L)
1% of Organo-floc Solution	2.14 kg	197.86 kg	198.0L
10% of Organo-floc Solution	21.4 kg	178.6 kg	190.5L
15% of Organo-floc Solution	32.1 kg	167.9 kg	190.5L
20% of Organo-floc Solution	42.80 kg	157.2 kg	185.2L
25% of Organo-floc Solution	53.5 kg	146.5 kg	182.7L
30% of Organo-floc Solution	64.2 kg	135.8 kg	181.8L



Dose Guide

Dose Rate (ppm)	10	15	20	25	30	35	40	45	50	100	150
	<i>Dosage in Milliliter (ml) per 1 Liter of waste water</i>										
<u>Concentration of Organo-floc</u>											
1% of Organo-floc Solution	0.92 ml	1.39 ml	1.85 ml	2.31 ml	2.77 ml	3.24 ml	3.70 ml	4.16 ml	4.62 ml	9.25 ml	13.87 ml
10% of Organo-floc Solution	0.08 ml	0.13 ml	0.17 ml	0.21 ml	0.25 ml	0.29 ml	0.33 ml	0.38 ml	0.42 ml	0.83 ml	1.25 ml
15% of Organo-floc Solution	0.05 ml	0.08 ml	0.10 ml	0.13 ml	0.16 ml	0.18 ml	0.21 ml	0.24 ml	0.26 ml	0.52 ml	0.78 ml
20% of Organo-floc Solution	0.04 ml	0.06 ml	0.07 ml	0.09 ml	0.11 ml	0.13 ml	0.15 ml	0.17 ml	0.18 ml	0.37 ml	0.55 ml
25% of Organo-floc Solution	0.03 ml	0.04 ml	0.05 ml	0.07 ml	0.08 ml	0.10 ml	0.11 ml	0.12 ml	0.14 ml	0.27 ml	0.41 ml
30% of Organo-floc Solution	0.02 ml	0.03 ml	0.04 ml	0.05 ml	0.06 ml	0.07 ml	0.08 ml	0.10 ml	0.11 ml	0.21 ml	0.32 ml

WaterChem Pte Ltd

48 Toh Guan Road East,
 #02-149 Enterprise Hub, Singapore 608586
 Tel: +65 6465 3268 Fax: +65 6465 3269
[Email: ronaldau@waterchem.sg](mailto:ronaldau@waterchem.sg)
www.waterchem.sg

