

Total Alkalinity (TA) Adjustment Starlight Models

Additions Based Upon 2.4 kg Sodium Bisulphate reducing the TA by 20.00 mg/l per 50.00 cubic metres
 2.0 kg Sodium Bicaarbonate Increasing the TA by 20.00 mg/l per 50.00 cubic metres

Model	Spa Volume (Cubic Metres)	Alkalinity Effect	Chemical Addition	Total alkalinity adjustment required in mg/l									
				10	20	30	40	50	60	70	80	90	100
CORONA	0.850	Reduce	Sodium Bisulphate- 'pH Reducer'	20.40g	40.80g	61.20g	81.60g	102.00g	122.40g	142.80g	163.20g	183.60g	204.00g
	0.850	Increase	Sodium Bicarbonate – 'Alkalinity Increaser'	17.00g	34.00g	51.00g	68.00g	85.00g	102.00g	119.00g	136.00g	153.00g	170.00g
ECLIPSE	1.380	Reduce	Sodium Bisulphate- 'pH Reducer'	33.12g	66.24g	99.36g	132.48g	165.60g	198.72g	231.84g	264.96g	298.08g	331.20g
	1.380	Increase	Sodium Bicarbonate – 'Alkalinity Increaser'	27.60g	55.20g	82.80g	110.40g	138.00g	165.60g	193.20g	220.80g	248.40g	276.00g
SOLSTICE	1.800	Reduce	Sodium Bisulphate- 'pH Reducer'	43.20g	86.40g	129.60g	172.80g	216.00g	259.20g	302.40g	345.60g	388.80g	432.00g
	1.800	Increase	Sodium Bicarbonate – 'Alkalinity Increaser'	36.00g	72.00g	108.00g	144.00g	180.00g	216.00g	252.00g	288.00g	324.00g	360.00g