

Stan Chem.
Viking Road,
Gapton Hall Industrial Estate,
Great Yarmouth, NR31 0NU
United Kingdom



0044 (0) 1493 419904
stanchem.co.uk

Information

Grain Gain from Chase SM6 Seaweed Extract

The Benefits

Research and trials have confirmed the benefits which can be obtained by applying **seaweed extract** to cereals, in particular the improvement in root development. This is especially important for satisfactory establishment and overwintering of the autumn sown crop. It is evident that there are three key periods when cereal crops will benefit from the use of seaweed extract.



Autumn	-	Better root development, establishment & overwintering
Spring	-	Improved tillering, strengthened straw
Summer	-	Delayed senescence, improved grain quality

The Product

Chase **SM6** Seaweed Extract is a highly concentrated extract containing no less than 30% w/v soluble seaweed solids, thus requiring a relatively low application rate. The natural plant growth stimulants found in **SM6** promote cell division, protein/carbohydrate production and prolong photosynthesis and chlorophyll production. They assist the uptake and use of nutrients and the resultant healthy growth helps the plant resist pest and disease attacks as well as drought stress.

SM6 Application Rates

Autumn	1.4 litres/ha GS 11-14 (all crops)
Spring	1.4 litres/ha GS 29-31 (all crops)
Summer	1.4 litres/ha GS 39 (malting barley, feed wheat, oats) 1.4 litres/ha GS 59 (milling wheat)