



Material Safety Data Sheet

Section 1		Identification	
<i>Product Name</i>	Surf to Turf Seaweed Extract with 7 % Chelated Fe	<i>Description:</i>	Liquid Seaweed Extract
<i>Stock No:</i>		<i>Other names</i>	N/A
<i>Manufacturer:</i>	Made in EU for Aitkens Sportsturf & Richard Aitken (Seedsman) Ltd	<i>Manufacturer Contact No: -</i>	Aitkens
<i>Distributor:</i>	Aitkens Sportsturf & Richard Aitken (Seedsman) Ltd	<i>Distributor Contact No:</i>	01977 681155 Yorkshire 0141 440 0033 Glasgow
Section 2		Composition	
<i>Components</i>	Liquid Seaweed Extract + 7 % Chelated Iron		
Section 3		Hazard Identification.	
<i>Main use</i>	Fertiliser	<i>How to apply</i>	Dilute and spray with suitable equipment.
<i>Classification</i>	Non Hazardous	<i>Risks</i>	See below
Section 4		First aid measures.	
<i>Skin Contact</i>	Wash with water	<i>Eye Contact</i>	Rinse with Water
<i>Ingestion</i>	Drink water	<i>Inhalation</i>	N/A
Section 5		Fire and Explosion Information	
<i>Extent of hazard</i>	Water based	<i>Suitable extinguisher:</i>	Any
<i>Unsuitable fire fighting media:</i>	Non Flammable	<i>Special protective equipment for fire fighters:</i>	N/A
Section 6		Accidental release measures.	
<i>In case of spillage</i>	Dilute and wash with water.		
Section 7		Handling and storage.	
<i>Handling</i>	Normal lifting precautions.	<i>Storage</i>	Store in a cool dry place above 4°C. Store in shipping container.

<i>Shelf Life</i>	24 months	<i>Stability</i>	Stable
<i>Avoid</i>	N/A	<i>Radioactivity</i>	N/A
Section 8		Exposure controls/Personal Protection	
<i>Respiratory</i>	Fresh Air.	<i>Hand protection</i>	Wear waterproof gloves.
<i>Eye protection</i>	Use goggles when spraying.	<i>Skin protection</i>	Wear normal protective clothing.
Section 9		Physical and chemical properties	
<i>Colour</i>	Black	<i>Appearance</i>	Liquid
<i>Texture</i>	Smooth	<i>pH</i>	8.0 – 8.5
<i>Solubility</i>	100%	<i>Odour</i>	Seaweed
<i>Boiling Point</i>	100 degrees C		
Section 10		Stability and reactivity	
<i>Conditions to avoid</i>	N/A	<i>Materials to avoid</i>	N/A
<i>Hazardous decomposition products.</i>	N/A		
Section 11		Toxicological information.	
<i>Toxicity</i>	Non Toxic	<i>Corrosiveness</i>	Non corrosive
Section 12		Ecological information	
<i>Ecotoxicity</i>	Natural Product – Biodegradable	<i>Aquatic toxicity</i>	Soluble in water
<i>Degradability</i>	100% in 4 weeks		
Section 13		Disposal considerations	
<i>How to dispose of</i>	Dilute and Spread on land (50 lt water per litre)		
Section 14		Transportation Information	
<i>Special precautions</i>	N/A		
Section 15		Regulatory Information	
<i>Classification</i>	Non Hazardous		
Section 16		Other Information	
<i>Uses</i>	Fertiliser	<i>MSDS issue date</i>	9 th , January, 2007

