## TECHNICAL DATA SHEET

 Ocean Sprint ${ }^{\circ}$Description: Ocean Sprint ${ }^{\circledR}$ is a plant biostimulant extracted from Ascophyllum nodosum seaweed and other terrestrial species for foliar or fertigation application. It contains a natural balance of carbohydrates, antioxidants and other beneficial organic compounds. Ocean Sprint ${ }^{\circledR}$ is proven to reduce oxidative stress-induced damage in crops.

## Usage/Control: Plant Biostimulant

Handling/Compatibility: Refer to Safety Data Sheet. Shake well before use.

Packaging: 1L, 5L, 10L, 20L, 210L and 1000L
Maximum Storage: 3 years
Storage Condition: Store in original containers
$>5^{\circ} \mathrm{C}$ and away from direct sunlight.


Suitable for use in Organic Farming in accordance with Regulations (EU) No 2018/848 and 2021/1165.
Control ECOCERT F -32600
Ocean Sprint ${ }^{\circledR}$ is certified for use in organic farming by the Organic Trust Ltd. and is OMRI listed.

## MATERIAL CHARACTERISTICS

| Characteristics | Unit | Analysis |
| :---: | :---: | :---: |
| Appearance | - | Black/brown liquid |
| Odour | - | Marine |
| Specific Gravity | - | 1.13-1.15 |
| Solubility in water at $20^{\circ} \mathrm{C}$ | \% | $\geq 99$ |
| pH | - | 8.0-10.0 |
| Concentration | $\mathrm{g} / \mathrm{l}$ | $\geq 300$ |
| Organic matter | \% w/w | 14.5-17.5 |
| Inorganic matter | \% w/w | 9.0-12.0 |
| Total Organic Carbon | \% w/w | $\geq 6.0$ |
| MACRONUTRIENTS |  | teed analysis (min) |
| Potassium oxide ( $\mathrm{K}_{2} \mathrm{O}$ ) | \% w/w | 4.0 |
| HEAVY METALS |  |  |
| Arsenic (As) | $\mathrm{mg} / \mathrm{kg}$ | < 10 |
| Cadmium (Cd) | $\mathrm{mg} / \mathrm{kg}$ | < 0.5 |
| Chromium ( Cr ) | $\mathrm{mg} / \mathrm{kg}$ | < 1.0 |
| Copper (Cu) | $\mathrm{mg} / \mathrm{kg}$ | < 150 |
| Lead (Pb) | $\mathrm{mg} / \mathrm{kg}$ | < 5.0 |
| Mercury ( Hg ) | $\mathrm{mg} / \mathrm{kg}$ | $<0.2$ |
| Nickel (Ni) | $\mathrm{mg} / \mathrm{kg}$ | < 5.0 |
| Zinc (Zn) | $\mathrm{mg} / \mathrm{kg}$ | < 15 |

