

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier BudJuice		[WHMIS Classification] Non-Hazardous product/substance: Non-dangerous Goods	
Product Use Fertilizer for Agriculture, Horticulture, Produce, Viticulture, Gardening, Glass Houses, etc			
Manufacturer's Name Tidal 360 inc		Supplier's Name Tidal 360 inc	
Street Address 6950 rue Jarry est		Street Address 6950 rue jarry est	
City Montreal		Province Quebec	
City Montreal		Province Quebec	
Postal Code H1C3P1	Emergency Telephone 5149965390	Postal Code H1C3P1	Emergency Telephone 5149965390
Date MSDS Prepared March 1, 2020	MSDS Prepared By Tidal 360 inc	Phone Number 5149965390	

SECTION 2 — HAZARDS IDENTIFICATION

WHMIS Symbols]	
None	Route of Entry <input type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion
Potential Health Effects [Not Applicable]	

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
SeaWater	Trade Secret	Trade Secret		
^l Kelp	Trade Secret	Trade Secret		
Organic Compost	Trade Secret	Trade Secret		

SECTION 4 — FIRST AID MEASURES

BudJuice is not recommended for direct human consumption and generally will not cause harm. If swallowed it will have a dirt taste and sandy, gritty texture when in the mouth. The below precautions reflect worst case scenario's.

Skin Contact Remove and wash contaminated clothing, wash affected skin areas with soap and water, seek medical attention if symptoms persist..
Eye Contact If aggravation is caused, identify any contact lenses, remove and rinse lens, then eyes with running water for at least 15 minutes keeping eyes open. If symptoms persist seek medical attention.
Inhalation Product cannot be inhaled in its liquid form
Ingestion If Ingested call local poison control



SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes X No		If yes, under which conditions?	
Means of Extinction			
Flashpoint (° C) and Method		Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)		Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products			
[NFPA]			

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Wash away residue with water

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Comply with safe work practices to avoid eye and skin contact or inhalation. Ensure quality personal hygiene and wash hands before handling food or eating. Be careful and safety conscious when moving product to protect against spillage loss or contamination. Contaminated product should always be disposed off especially in instances where product may be sold or used for certified organic (or similar) use.
Storage Requirements
Store in original packaging and where needed offer further protection from damp conditions or other contamination. Store in a cool dry area away from adverse weather.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL X Other (<i>specify</i>)
Specific Engineering Controls (<i>such as ventilation, enclosed process</i>) None required
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing X Other
If checked, please specify type None required

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State liquid	Odour and Appearance Dark tea color, odorless	Odour Threshold (ppm)
Specific Gravity 1.025	Vapour Density (air = 1)	Vapour Pressure (pw/T) 0.0022
Evaporation Rate	Boiling Point (° C) 100	Freezing Point (° C) -4
pH 7	Coefficient of Water/Oil Distribution	[Solubility in Water] yes

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
Hazardous Decomposition Products	

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
Not Applicable	
Effects of chronic exposure	
Not Applicable	
Irritancy of Product	
Skin sensitization May cause mild irritation	Respiratory sensitization Not Applicable
Carcinogenicity-IARC Not Applicable	Carcinogenicity - ACGIH Not Applicable
Reproductive toxicity	Teratogenicity Not Applicable
Embrototoxicity Not Applicable	Mutagenicity Not Applicable
Name of synergistic products/effects Not Applicable	

SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]	

Unavailable (Biodegradable. Product and degradation products are not toxic)

SECTION 13 — DISPOSAL CONSIDERATIONS

Special Shipping Information

Not Classified as dangerous goods under the LAND TRANSPORT RULE 4500111 2005 5.3.(i) (b) for DANGEROUS GOODS

		PIN
	Not Applicable	Not Applicable
TDG	Not Applicable	[DOT] Not Applicable
[IMO]	Not Applicable	[ICAO] Not Applicable

Waste Disposal

SECTION 14 — TRANSPORT INFORMATION

SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification]	Not Classified as dangerous goods under the LAND TRANSPORT RULE 4500111 2005	[OSHA]	Not Applicabl
[SERA]	Not Applicable	[TSCA]	Not Applicabl

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION
