



**SECTION 1 - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION**

<b>Product name :</b> X-TREM ESSENTIEL POWDER	<b>Effective date :</b> 12/16/2011	<b>Code No. :</b> 60126
<b>Product use :</b> Garden / Plant Nutrients	<b>WHMIS :</b>	Not controlled under WHMIS (Canada).
<b>TDG :</b>	Not controlled under TDG (Canada). Not applicable	
<b>Manufacturer :</b>	<b>Supplier :</b> K.I.N.G. Nutrients Global inc. 865-A blvd. Monseigneur Langlois, Valleyfield, Quebec, J6S 1B8 Tel : 1.800.663.3429 Fax : 450.373.3518 <b>EMERGENCY PHONE : CANUTEC 613.996.6666</b>	

**SECTION 2 - MATERIAL IDENTIFICATION AND INFORMATION**

CAS#	Ingredients	ACGIH-TLV	%	LC <sub>50</sub> /LD <sub>50</sub>
	Contains no hazardous as defined by the controlled products Regulations	Not available	60-100%	Not available

**SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling point :</b>	Does not apply	<b>Specific Gravity :</b>	0.70 g/cm <sup>3</sup>
<b>Vapour Pressure :</b>	None	<b>Vapor Density :</b>	Does not apply
<b>Solubility in Water :</b>	Complete	<b>PH (as supplied) :</b>	Not applicable
<b>Physical State :</b>	Solid	<b>Evaporation Rate :</b>	Not applicable
<b>Appearance and Odor :</b>	White powder, non scented.	<b>Viscosity :</b>	Not applicable

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

<b>Flash Points :</b>	Not applicable
<b>Flammability :</b>	Non-flammable
<b>Hazardous Combustion Products :</b>	Not applicable
<b>Means of extension :</b>	Water, dry chemical, carbon dioxide
<b>Special Fire Hazards :</b>	None known

**SECTION 5 - REACTIVITY HAZARD DATA**

<b>Stability :</b>	This product is stable
<b>Incomptability :</b>	Air or moisture causes
<b>Hazardous Decomposition Products :</b>	Avoid heating

## SECTION 6 - HEALTH HAZARD DATA

**Routes of Entry :** Inhalation : Yes      Skin : Yes      Ingestion : Yes

**Acute Effects on Humans :** Acute inhalation : May cause irritation, coughing, sore throat and shortness of breath.

**Chronic effects on humans :** **CARCINOGENIC EFFECTS :** Not available.  
**MUTAGENIC EFFECTS :** Not available.  
**TERATOGENIC EFFECTS :** Not available  
Effects of chronic exposure to product : none known

**Synergistic Materials :** Not available.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**Gloves :** Not applicable.

**Eye Protection :** Eye protection recommended.

**Respiratory Protection :** Not normally required when used as directed.

**Other Protective Equipment :** Not required.

**Engineering Controls :** General ventilation normally adequate.

**Leak and Spill Procedure :** Sweep or vacuum up.  
Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities

**Waste disposal :** Dispose with Municipal garbage.

**Storage Requirements :** No special requirements. Keep containers closed when not in use. Keep out of reach of children.

## SECTION 8 - FIRST AID

**Eyes :** Flush eyes immediately with tepid water at least 15 minutes.

**Skin :** Rinse with water after use.

**Inhalation :** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion :** DO NOT induce vomiting. Rinse mouth with water, then drink one glass of water. Contact doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

## SECTION 9 - OTHER INFORMATION

**References :** Not available      **Additional remarks :** Not available

**Validated by Technological Manager on 11/17/2011**

**Verified by King Nutrients Global inc.**

**Printed on 11/17/2011**

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