

# MATERIAL SAFETY DATA SHEET

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## 1. IDENTIFICATION OF SUBSTANCE

**Product Name**                    **ROCKMAX SWELLING 101**  
**Company:**                        Rockmax Co., Ltd  
**Address:**                         455/176 Jaransanitwong Road,  
   Bangkhunsri, Bangkoknoi, Bangkok  
   THAILAND 10700

**Telephone:**                    +66 2 8648658  
**Fax:**                                +66 2 4184327  
**Email:**                            info@rockmax.net

**Emergency Tel:**                +66 2 8648658

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## 2. HAZARDS IDENTIFICATION

**Hazard designation:**            not applicable  
**Information hazard to man:**    not applicable  
**Hazard to environment:**      not applicable

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization:**  
**CAS no Designation:**            not applicable

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## 4. FIRST AID MEASURES

**Skin Contact:**                    Wash skin with soap and water.  
**Eye Contact:**                    Immediately flush eyes with plenty of water for at least 15 minutes. Call Physician immediately.  
**Inhalation:**                        Move the subject to fresh air, If not breathing, give artificial respiration.  
**Ingestion:**                        Do not induce vomiting. Never give anything by mouth to an unconscious person. Call physician immediately.  
**Note to Physician:**                There is no specific antidote. Treatment should be given symptomatically on the clinical conditions.

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## 5. FIRE FIGHTING MEASURES

**Flash Point:**                        Not applicable  
**Flammability:**                    Non Flammable  
**Special Fire Fighting Procedure:**    Not applicable

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:**            Use personal safety measurements.  
**Environment Precautions:**      Do not allow to enter sewage system, surface or ground water.  
**Cleaning Method:**                Use mechanical method to remove and clean materials.

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## 7. HANDLING AND STORAGE

<b>Handling Procedure:</b>	Protect against physical damage. Observe good hygiene practices. Use appropriate Personal Protective Equipment during handling. No special handling required.
<b>Storage Equipment:</b>	Keep away from moisture and wet areas. Keep container tightly closed when not in use. Maintain good housekeeping. Store only in the original container. Do not store above 30°C.

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## 8. EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT PERSONAL PROTECTIVE EQUIPMENT

<b>Hygiene Measures:</b>	Do not eat, drink or smoke when working. Wash hands before breaks and after work.
<b>Industrial Hygiene:</b>	Always wear the right protective clothing.
<b>Eye Protection:</b>	Use standard safety goggles.
<b>Hand Protection:</b>	Impervious (rubber, neoprene, pvc, etc) hand gloves, aprons.
<b>Respiration Protection:</b>	Maintain good ventilation in the area.
<b>Others:</b>	Not Specific.
<b>Engineering Controls:</b>	None required.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Rubber solid
<b>Odour:</b>	Slightly
<b>Boiling Point(C):</b>	Not determined
<b>Specific Gravity:</b>	1.55
<b>PH value:</b>	Alkaline
<b>Vapour Pressure at25C:</b>	Not applicable
<b>Water solubility:</b>	Not applicable
<b>Flash Point:</b>	Not applicable
<b>Ignition Limits:</b>	Not applicable
<b>Explosion Limits:</b>	Product is not explosive.
<b>Thermal Decomposition:</b>	Not applicable
<b>Hazardous reactions:</b>	Not applicable

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## 10. CHEMICAL STABILITY AND REACTIVITY DATA

<b>Chemical stability:</b>	No decomposition if used according to specification.
<b>Hazardous polymerisation:</b>	Will not occur.
<b>Conditions to Avoid:</b>	Not Specific.

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## 11. TOXICOLOGICAL INFORMATION

<b>Primary irritant effect:</b>	
<b>Skin:</b>	no irritating effect
<b>Eye:</b>	slightly
<b>Sensitisation:</b>	no sensitizing effect
<b>Additional information:</b>	The product does not have any harmful effects according to our experiences and information available.

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## 12. ECOLOGICAL INFORMATION

<b>General:</b>	
<b>Water hazard class 1:</b>	No hazardous to water.
	Do not allow larger quantities of the product to reach ground water or sewage.

**13. DISPOSAL INFORMATION**

**Recommendation:** Do not dispose of together with household garbage. Do not allow product to reach sewage system. There must be specially treated according to official regulations.

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**14. TRANSPORTATION INFORMATION**

The material is not considered to be dangerous from transportation regulations point of view.

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**15. REGULATORY INFORMATION**

Not available. The material is not hazardous.

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**16. MISCELLANEOUS INFORMATION**

**DISCLAIMER:** The data presented here is based on information we believe to be reliable but unknown risks may be present. We disclaim liability for damage or injury which results from the use of the above data and nothing contained therein shall constitute a guarantee or a warranty (including warranty of merchantability or fitness for a particular purpose) or representation (including freedom from Patentability) by us with respect to the accuracy or completeness of the data, the product described or their use for any specific purpose as known to us. The final determination of the suitability of information, the manner of use of information or product and potential infringement of patents is the sole responsibility of the user.

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**Note:**

N/A = Not applicable

NH = Non Hazardous

Blank = no data available