

# MATERIAL SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT IDENTIFICATION

Product Name : BIOXIDEA Miracle48 Excellence Diamond

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name	CAS No.	Reference	Note
Water	7732-18-5	ICID	
Aloe Barbadensis Leaf Extract	85507-69-3	ICID	
Glycerin	56-81-5	ICID	
Dipropylene Glycol	25265-71-8	ICID	
Citrus Unshiu Peel Extract	98106-71-9	ICID	
Butylene Glycol	107-88-0	ICID	
Niacinamide	98-92-0	ICID	
Algae Extract	92128-82-0	ICID	
Camellia Sinensis Leaf Extract	84650-60-2	ICID	
Diamond Powder	7782-40-3	ICID	
Chondrus Crispus (Carrageenan)	-	ICID	
Ceratonia Siliqua Gum	84961-45-5	ICID	
Allantoin	97-59-6	ICID	
Cyamopsis Tetragonoloba (Guar) Gum	9000-30-0	ICID	
Glucose	50-99-7	ICID	
Glycine Soja Phytoplacenta Extract	84776-91-0	ICID	
Acetyl Hexapeptide-8	616204-22-9	ICID	
Potassium Chloride	7447-40-7	ICID	
Fragrance	-	ICID	
Rose Extract	84696-47-9	ICID	
1,2-Hexanediol	6920-22-5	ICID	
Ubiquinone	60684-33-5	ICID	
Pearl Powder	-	ICID	
Collagen	9007-34-5	ICID	
Tocopheryl Acetate	7695-91-2	ICID	
Rosa Centifolia Flower Water	84604-12-6	ICID	

Punica Granatum Fruit Extract	84961-57-9	ICID		
Lactobacillus/Aloe Barbadensis Ferment Filtrate	-	ICID		
Disodium EDTA	6381-92-6	ICID		
Adenosine	58-61-7	ICID		
Snail Secretion Filtrate	-	ICID		
Ginkgo Biloba Leaf Extract	90045-36-6	ICID		

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### 3. HAZARD IDENTIFICATION

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Human Health Hazards: Not expected if handled and used properly.

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### 4. FIRST AID MEASURES

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#### First Aid Measures:

Inhalation: In the event of symptoms refer medical treatment.

Skin contact: Not dangerous (and in some cases it may cause irritation)

Eye contact: In case of contact with eyes rinse thoroughly with water.

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### 5. FIRE FIGHTING MEASURES

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Extinguishing Media Suitable: Powder. Carbon dioxide. Foam.

Special Firefighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment.

Hazardous Thermal (de)composition Products : None

Protection of Firefighters: According to size of fire.

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### 6. ACCIDENTAL RELEASE MEASURES

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Personal Precautions: Avoid contact with eyes.

Environmental Precautions: Do not empty into drains.

How to clean: wipe contains, wiping cloth, rinse with large amounts of water.

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### 7. HANDLING AND STORAGE

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Handling: Avoid contact with eyes.

Storage: Keep away from direct sunlight. Keep container tightly closed.

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### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

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Respiratory System Protection: None.

Skin and Body Protection: None.  
Hand Protection: None.  
Eye Protection: Avoid contact with eyes

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance: Same as Standard  
Color: Same as Standard  
Odor: Same as Standard  
pH : 6.00±1.00  
Viscosity : 5,000~10,000cps  
Microbes1 : Total Aerobic microbial /Total Combined Molds  
and Yeasts : ≤100 cfu/g  
Microbes2 : Specific Microbes : Not present

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## 10. STABILITY AND REACTIVITY

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Stability : The product is stable.

Thermal decomposition / conditions to be avoid : No decomposition if used  
according to specifications.

Dangerous reaction : No dangerous reaction know.

Dangerous products of decomposition : No dangerous decomposition products  
known.

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## 11. TOXICOLOGICAL INFORMATION

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Skin Irritation: No data  
Eye Irritation: No data  
Sensitization: No data

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## 12. ECOLOGICAL INFORMATION

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None.

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## 13. DISPOSAL CONSIDERATIONS

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Disposal of this material, all of the central government and local governments  
will comply with regulations.

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## 14. TRANSPORT INFORMATION

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The product is not submitted & specific national or international rules.

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**15. REGULATORY INFORMATION**

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Occupational Safety and Health Act : Not applicable

Of other departments, such as TCCA Control Act Chemical Substance Management:  
Not available

Other Regulations : No

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**16. OTHER INFORMATION**

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**History**

Date of issue 2014. 08. 12

QA&QC Manager Inkyu Son

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The product is not suitable for food consumption. Only skin use.

Above information are given by our nowadays knowledge. They describe this product in respect to safety purposed only, without ensuring technical properties.

So, the user of our product is obliges to follow all required regulations

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