

MATERIAL SAFETY DATA SHEET

1. Information of Product and Company

- Product Name : BIOXIDEA™ MIRACLE 24 Face Mask
 - Application of Product : Cosmetic Product (Facial Mask)
 - Department of make : Research Center
 - Reporting Date : 02. September. 2013
 - Revision : 02

2. Information on Ingredients

1) Ingredients : Cosmetic Solution

| INGREDIENT (INCI) | CAS No. | | NOTE |
|---|------------|--|------|
| Water | 7732-18-5 | | |
| Aloe Barbadensis Leaf Extract | 85507-69-3 | | |
| Citrus Medica Limonum (Lemon) Fruit Extract | 84929-31-7 | | |
| Butylene Glycol | 107-88-0 | | |
| Glycerin | 56-81-5 | | |
| Betaine | 107-43-7 | | |
| Acetyl Hexapeptide-8 | - | | |
| Hydrolyzed Collagen | 73049-73-7 | | |
| Ubiquinone | 303-98-0 | | |
| Caprylyl Glycol | 1117-86-8 | | |
| Ethylhexylglycerin | 70445-33-9 | | |
| 1,2-Hexanediol | 6920-22-5 | | |
| PEG-60 Hydrogenated Castor Oil | 61788-85-0 | | |
| Sodium Carbomer | 73298-57-4 | | |
| Phenoxyethanol | 122-99-6 | | 0.2% |
| Methylparaben | 99-76-3 | | 0.1% |
| Glycine | 56-40-6 | | |
| Serine | 56-45-1 | | |
| Glutamic Acid | 56-86-0 | | |
| Aspartic Acid | 56-84-8 | | |
| Leucine | 61-90-5 | | |
| Alanine | 56-41-7 | | |

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|---|------------|--|--------------|
| Lysine | 57-86-1 | | |
| Arginine | 74-79-3 | | |
| Tyrosine | 60-18-4 | | |
| Phenylalanine | 63-91-2 | | |
| Threonine | 72-19-5 | | |
| Valine | 72-18-4 | | |
| Proline | 147-85-3 | | |
| Isoleucine | 73-32-5 | | |
| Histidine | 39145-52-3 | | |
| Cysteine | 52-90-4 | | |
| Methionine | 59-51-8 | | |
| Sodium Hyaluronate | 9067-32-7 | | |
| Chamomilla Recutita (Matricaria) Flower Extract | 84082-60-0 | | |
| Citric Acid | 77-92-9 | | |
| Sodium Citrate | 68-04-2 | | |
| Fragrance | - | | 0.08% |

2) Ingredients : Bio-cellulose (Mask Sheet)

| INGREDIENT(INCI) | CAS No. | CONTENT(%) | NOTE |
|--------------------------------|-----------|------------|------|
| Cellulose + Water | 7732-18-5 | 99.25 | |
| PEG-40 Hydrogenated Castor Oil | - | 0.3 | |
| Ethoxydiglycol | | 0.3 | |
| Methylparaben | 99-76-3 | | |
| Phenoxyethanol | 122-99-6 | | |
| Propylparaben | | | |
| Butylparaben | | | |
| Ethylparaben | | | |
| Alcohol | 64-17-5 | 0.015 | |

3. Hazards Identification

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|-------------------------------|--|
| Emergency, Hazard Information | : No irritation, NFPA Health=2, Fire=0, Reactivity=0 |
| Influence into Eye | : Can cause eye irritation, injury |
| Influence into Skin | : Depending on the individual there may be slight irritation |
| Influence of Inhalation | : Not available |
| Influence of Ingestion | : Swallowing this material may be harmful or fatal |
| Symptom and Chronic Sign | : Not available |

4. First Aid Measures

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| Inhalation | : Inhalation of large amounts of fresh air. |
| Skin Contact | : Cleanse affected skin area with soap and running water. |

| | |
|-------------|--|
| Eye Contact | : After rinse with plenty of water and consult a physician if irritation. |
| Ingestion | : If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention. |

5. Fire – Fighting Measures

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|--------------------------|---|
| Flash Point | : Not available |
| Extinguishing Media | : Carbon dioxide, Dry chemical extinguisher, Sprinkler, Bubble extinguisher |
| Fire Extinguisher Method | : Using regular fire control |

6. Accidental Release Measures

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| Necessary actions to protect human health | : Use appropriate personal protective equipment Products in contact with wet clothing and then the skin with soap and naked flush with water. |
| Necessary actions to protect the environment | : Don't contaminate water sources. |

7. Handling and Storage

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| Safety handling | : Use general rules for handling the products. Don't use except for the express purpose. |
| Storage | : Keep in a cool place with low moisture avoiding direct sunlight. Avoid inappropriate intake and don't put in another container in order to protect and maintain the quality of the product. Keep out of reach of children. |

8. Exposure Control and Personal Protection

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|---|---|
| Engineering Control Method | : If general ventilation is adequate |
| Exposure Limit | : Not available |
| General Protective and Hygiene Handling | : No Special requirements when using the display regulations. |
| Respiratory Protection | : No Special requirements when using the display regulations. |
| Hands protection | : No Special requirements when using the display regulations. |
| Eye Protection | : No Special requirements when using the display regulations. |

9. Physical and Chemical Properties

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|-----------------------|---|----------------|-----------------|
| Description | : Colorless to light white sheet containing Light yellow and Viscous Liquid | Odor | : Floral |
| Melting Point | : 0°C (Water) | Boiling Point | : 100°C (Water) |
| Explosiveness | : Not available | Oxidizing | : Not available |
| Partition Coefficient | : Not available | Steam Pressure | : Not available |
| Specific Gravity 20°C | : Not available | Vapor Density | : Not available |

| | | | |
|----|-------------|------------|-----------------|
| pH | : 5.5 ± 1.0 | Solubility | : Not available |
|----|-------------|------------|-----------------|

10. Stability and Reactivity

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|--|---|
| Chemical Stability | : Not available |
| Material to Avoid | : Exposure to hot and humid environment may cause leakage |
| Harmful Substance Decomposition | : Not available |
| The possibility of harmful substances (if the reaction occur) | : Not available |

11. Toxicological Information

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|---|-----------------|
| Acute Oral Toxicity | : Not available |
| Acute Inhalation Toxicity | : Not available |
| Skin Toxicity | : Not available |
| Skin Irritation | : Not available |
| Chronic Toxicity | : Not available |
| * Korea Food & Drug Administration to submit safety data elements corresponding to the exemption notice the range | |

12. Ecological Information

| | |
|--------------------------------------|-----------------|
| Hazardous to the aquatic environment | : Not available |
| Mobility in Soil | : Not available |
| Bioaccumulative Potential | : Not available |
| Persistence and Degradability | : Not available |

13. Disposal Considerations

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|------------------------------------|--|
| Restrictions on Waste Control acts | : Dispose of in accordance with all applicable local, state and federal regulations. |
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14. Transport Information

Currently there is no category assigned.

15. Regulatory Information(Korea)

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|---|---|
| Fire Defense Regulation | : This product is not applicable to Toxic Chemical Substance to management act. |
| Occupational safety and health acts | : Not applicable |
| Toxic Chemical Substance to management acts | : Not applicable |

16. Other Information

Actual use conditions, follow the instructions of the seller.