**Material Safety Data Sheet**

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| SECTION 1 – CHEMICAL PRODUCT AND COMPANY INDENTIFICATION |
| 1.11.21.31.4 | Product Name（INCI）： General Use:Manufacturer: Address：Tel：Fax：Emergency contact:Date of preparation: | HYDROLYZED SPONGEMaterial for cosmeticsChengdu Sino Science & Technology Co., Ltd.E2-1-3-807, Global Centre, 1700 Tianfu Avenue, Chengdu, China 61004186-28-6527970386-28-6527850186-28-68731752Apr. 15th, 2021 |
| SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS |
| 2.12.22.3 | Substance/mixtureMain ingredientWeight percent | mixturesilica（amorphous）80%-98% |
| SECTION 3 – HAZARDS INDENTIFICATION |
| 3.13.23.33.43.5 | ClassificationEntry routesHealth hazardsEnvironment hazardsFlammable hazards | Non hazardInhalation, Ingestion, Skin contactSlight irritation to eyes, irritation to respiratory tract if inhaled, irritation and itching to skin if directly contact.Not determinedNot flammable |
| SECTION 4 – FIRST AID MEASURES |
| 4.14.24.34.4 | SKIN CONTACTEYE CONTACTINHALATIONINGESTION | Wash thoroughly with soap and water.Flush with plenty of water at least for 10 minutes, seek medical attention if irritation persist.Remove source of contamination and move victim to fresh air, seek medical attention if breathing difficultly.Feed victim plenty of water, seek medical attention. |
| SECTION 5 – FIRE FIGHTING MEASURES |
| 5.15.25.3 | FlammabilityExtinguishantInstructions | Not flammableAll extinguishant availableFire fighters should wear self-contained breathing apparatus and full-body protecting suit. Decrease dust hazard by spraying water. |
| SECTION 6 – ACCIDENTAL RELEASE MEASURES |
| 6.16.26.3 | Personal protectEnvironment protectContainment / Clean up | Avoid dust inhalation, wear protective equipment if dust concentration is too high. Not allowed to be released to the environment without being proper processed.Collect and transport the releasing to disposal processing area by secured methods. Thoroughly clean up the releasing area and collect the cleansing to waste water processing poor. |
| SECTION 7 – HANDLING AND STORAGE |
| 7.17.2 | Handling instructionsStorage instructions | Keep container tightly sealed.Handle at well-ventilated place.Open and handle with care.Store in sealed container, at dry and well- ventilated place.Do not store together with oxidizer, acid or alkali.Equipment and containers for emergency releasing should be stored together. |
| SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION |
| 8.18.28.38.48.58.68.78.8 | Highest concentration：Method of supervisingEngineering controlsBreathing protectEye protectSkin and body protectGlovesOther protection | Not determinedNot determinedKeep manufacturing process airtight, well-ventilated. Show and washing equipment should be equipped.Wear breathing protection with high concentration. Wear safety glasses.Wear body protective suit.Wear chemical-protective gloves.Smoking, eating or drinking not allowed at working place.Wash hands, take body show and change clothing after working.Store damaged clothing separately, re-wear after cleaning.Seek medical attention routinely.Keen in good sanitary condition. |
| SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES |
| 9.19.29.39.49.59.69.79.89.99.109.119.129.139.149.15 | Physical stateOdorMicrostructurepH（1% water solution）Melting pointBoiling pointFlash pointExplosion limits, upperExplosion limits, lowerVapor pressureDensitySolubilityPartition coefficient (n-octanol/water)Autoignition temperature.Decomposition temperature | Powder, white or whitishNo obvious odorTransparent spicula, needlelike with two sharp ends or rodlike with two round ends. Part of spiculas may be curved. The dimension of spiculas should be 130～350um long and 5～20um wide. 6.0-9.0Not determinedNot applicableNot determinedNot determinedNot determinedNot determinedNot determinedInsoluble in water, oil, ethyl alcohol, diethyl ether, acetone, soluble in hydrofluoric acid, strong heated or fusing alkali.Not determinedNot determinedNot determined |
| SECTION 10 – STABILITY AND REACTIVITY |
| 10.110.210.310.410.510.6 | StabilityCondition to be avoidedIncompatible materialHazard decomposition productHazard of polymerizationOther information | Stable under normal use and storage condition.Not determinedNot determinedNot determinedCan not be polymerizedNot determined |
| SECTION 11 – TOXICOLOGICAL IMFORMATION |
| 11.111.211.311.411.511.611.7 | Acute toxicitySkin irritation or corrosionEye irritation or corrosionAspiration or skin sensitizationGerm cell mutagenicityCarcinogenicityReproductive toxicity | No effects knownIrritation and itching to skin.Irritation and swollen to eyes.irritation to respiratory tract.No effects knownNo effects knownNo effects known |
| SECTION 12 – ECOLOGICAL INFORMATION |
| 12.112.212.312.4 | Eco-toxicityDurability and degradabilityPotential bio- accumulationMobility in soil | No further relevant information available. No further relevant information available.No further relevant information available.No further relevant information available. |
| SECTION 13 – DISPOSAL CONSIDERATIONS |
| 13.113.2 | Nature of wasteWaste treatment methord | No information available.The waste should be treated by authorities in accordance with the local government’s regulations. |
| SECTION 14 – TRANSPORT INFORMATION |
| 14.114.214.314.414.514.6 | UN numberUN proper shipping nameUN hazard classPackaging groupMarine pollutantSpecial precautions | Not applicableNot applicable Not applicableNot applicableNoNot applicable |
| SECTION 15 – REGULOTARY INFORMATION |
| Use and dispose under the laws and regulations of the using country or area. |
| SECTION 16 – OTHER INFORMATION |
| Disclaimer: The information contained in this MSDS is considered accurate as the version date. However, no warranty is expressed or implied regarding the accuracy of the data. It is the users obligation to determine the suitability of the product for its intended application and assumes all risk and liability for its safe use.  |

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