

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product Names: Kaolin

2. COMPOSITION / INFORMATION ON INGREDIENT

Chemical Formula: $Al_2O_3 \cdot 2SiO_2 \cdot 2H_2O$
Materials Source: Natural Materials
C.A.S No: 1332-58-7
Execution Standard: GB7916-87
Percent (%): 99.9
Product Use: Cosmetics Manufacturing

3. HAZARD IDENTIFICATION

No specific information is available in our database regarding the other toxic effects of this material for humans. However, in the light of good industrial hygiene, exposure to any chemical should be kept to a minimum.

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. Get medical attention if breathing is difficult.
Skin Contact: Wash skin with soap and water at least for 15 minutes
Eye Contact: Get medical attention. Flush eyes with running water for 15 minutes at least
Ingestion: Get medical attention. Induce vomiting. Get medical attention if necessary.

5. FIRE FIGHTING MEASURES

Auto ignition Temperature: Not applicable Not applicable
Extinguish Media: Water spray or fog, CO_2 , foam or dry chemical
Special Fire Fighting Procedures: Follow normal safety procedures

6. ACCIDENTAL RELEASE MEASURES

None. A spill can be sprayed with water to suppress dust and then either washed away or shoveled into a suitable disposal container

7. HANDLING AND STORAGE

Handle and Store in accordance with all applicable federal, state and local regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Local exhaust ventilation is recommended.

Eye Protection: Goggles for dust protection is recommended.

Skin Protection: Rubber gloves

Respiratory Protection: Wear a NIOSH/MSHA approved respirator when adequate ventilation is not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid or Powder
Appearance:	Microchip
Color:	white
Odor:	Tasteless
Boiling Point:	NA
Melting Point:	1100
Vapor Pressure:	NA
Vapor Density(Air=1):	NA
Specific Gravity(H2O=1):	2.6-2.7
Solubility in Water(20):	Soluble in water
PH:	6-7
Evaporation Rate:	<1%
Coefficient of Water:	2.0%
Oil Distribution:	40-45ml/100g

10. STABILITY AND REACTIVITY

Reactivity: Stable

Conditions to avoid: Incompatibility

Fire or excess Heat: From blocks easily when meets the water Raise dust easily when meets the wind

11. TOXICOLOGICAL INFORMATION

This material is not known to cancer in humans or animals.

Skin: Can be stimulated

12. ECOLOGICAL INFORMATION

Not know to have negative effects on the environment.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance. with all applicable federal, state and local regulations.

14. TRANSPORT INFORMATION

Load/ unload with care. Avoid getting wet under transportation.

15. REGULARITY INFORMATION

Observe the normal safety regulations when handling chemicals.

16. OTHER INFORMATON

Disclaimer

All data contained in this document is as per our supplier. Therefore, all the information in this document is to believed to be accurate, however, no representation, warranty or guarantee of any kind, express or implied is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage, or expense, direct or consequential arising out of the use of this product. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information in relation to their own particular use.

---End of MSDS---