



Material Safety Data Sheet

Identity: Mother-of-Pearl
Trade Names: Crushed Sea Shells, Classic
Material Use: Flooring, decoration

General Information

Company Name: Arim, Inc.
154 West Edsall Blvd.
Palisades Park, NJ 07650

Emergency Phone #: 201-645-1814

Ingredients/ Identity Information

The mother of pearl is very soft and has a hardness of 3.5-4 as compared to the Mohs scale. It has a density level of 2.95 g/cm³.

Chemical Characteristics: Humidity: 01.07%
Sodium Chloride: 00.51%
Calcium: 97.10%
Proteins (N x 6.25): 00.30%
Ashes, not soluble in HCl: 00.67%

Hazard Data

Material is not dangerous in usual conditions of use.
Material is NON – TOXIC.

Measures of First Aid:

- Inhalation: CALL A DOCTOR
- Contact with skin: NOT DANGEROUS
- Contact with eyes: WASH WITH WATER
- If ingested: CALL A DOCTOR

Fire and Explosion Data

Flash Point: N/A
Extinguishing Method: NO RESTRICTIONS
Unusual Fire & Explosion Hazards: NONE



Conserving Material

Conservation of Mother-of-Pearl: the material is not dangerous. Keep in well ventilated and dry area.

Individual Protection

In presence of ashes, keep area ventilated properly.
Breathing Protection: Mask, if necessary
Eye Protection: Safety Glasses

Physical/ Chemical Characteristics

Appearance and Odor: Odorless Solid, iridescent white (the iridescence of colors of which Mother-of-Pearl is known for is caused by interference of the reflexes of light).
Solubility in Water: INSOLUBLE
Specific Weight: Kg.1.241/m³
Temperature of Fusion: VERY HIGH

Reactivity Data

Conditions to avoid: NOT DANGEROUS
Materials to avoid: UNKNOWN
Hazardous Decomposition Products: NONE
