



Material Safety Data Sheet

ULTRAMASTIC 1

Identification

Product name: ULTRAMASTIC 1

Description:

High performance ceramic floor and wall tile adhesive.

Transportation of Dangerous Goods

Not regulated

Physical data

Appearance: Beige paste

Odor: Slight odor of latex

pH: 7,6 - 8,4

Melting of freezing point 0°C

Boiling point: > 100°C

Vapor pressure (mm Hg) N/Av

Vapor density (air=1): N/Av

Solubility in water: Dispersible

Specific gravity (water=1): 1,45

Evaporation rate: N/Av

Fire and explosion hazard data:

Flammable limits in air, % by volume

Upper: N/Av

Lower: N/Av

Flash point (test method): N/Av

Extinguishing media:

Foam, CO₂, dry chemical and/or water spray

Component information

(see Glossary at end of MSDS for definitions)

Component, wt. %

(CAS number)

N/Av

Exposure levels

ACGIH TLV

TWA; STEL (15)

Special fire-fighting procedures:

Wear protective equipment including self-contained breathing apparatus with full face piece operated in pressure-demand. Use a jet of water to refresh the surface exposed to flames as well as the contents.

Unusual fire and explosion hazards:

Not sensitive

Sensitivity to static electricity:

Not sensitive

Reactivity data

Stability: Stable

Hazardous polymerization:

No polymerization will occur

Conditions to avoid:

None known

Materials to avoid:

None known

Hazardous combustion or decomposition products:

Not combustible aqueous dispersion before water evaporates. At this point, the product must be treated as an organic product that is combustible. Can produce carbon monoxide and carbon dioxide.

Health data

Acute effects

Ingestion (swallowing):

No effects are suspected under normal professional use.

Inhalation (breathing):

Inhalation of fumes should not create any discomfort.

Skin contact: The product could be slightly irritating to some individuals.

Eye contact: Could be slightly irritating.

Chronic effects

Data not available ; however no severe effects for chronic exposure are expected.

Product name: ULTRAMASTIC 1

Carcinogenicity: No
Reproduction: N/Av
Teratogenicity: N/Av
Mutagenicity: N/Av
Synergicity products: N/Av

Emergency and first aid procedures

Ingestion (swallowing):
Do not induce vomiting. Contact a physician or a poison control center. immediately.

Inhalation (breathing):
Move victim to fresh air. If not breathing, trained personnel should administer artificial respiration. Get immediate medical attention.

Skin contact:
Immediately wash skin with soap and water. Remove contaminated clothing. Contact a physician if irritation persists.

Eye contact:
Flush eyes with water for at least 15 minutes while holding eyeslids open. Contact a physician.

Preventive measures

Spill or leak procedures

Steps to be taken if material is released or spilled:
Wear protective equipment. Contain by diking with inert absorbent materials and put into an approved waste container.

Waste disposal method:
Dispose in accordance to local environmental regulation.

Special protection information

Respiratory protection:
Not required

Ventilation:
Use in a well ventilated area.

Protective gloves:
Impervious/ neoprene gloves.

Eye protection:
Safety glasses.

Other protective equipment:
As needed to minimize exposure. (eg: impermeable overall and boots, etc.)

Special precautions

Precautions to be taken in handling and storing:
Store and use at room temperature (20°C), in a dry and non refrigerated area. Keep above 0°C.

WHIMS Classification
Not controlled

Preparation information

Prepared / revised by: Maria Teresa Neumann L.
Date: March 7, 2001 (f42)

Glossary		
ACGIH	- American Conference of Government Industrial Hygienist	TLV - Threshold limit value TWA - 8 - hour time weighted average
CAS	- Chemical Abstract Service	STEL - Short-term exposure level: 15 min TWA
OSHA	- Occupational Safety and Health Administration (USA)	N/Av - Not applicable N/Av - Not available

MAPEI INC.
2900 Francis-Hughes
Laval (Québec) H7L 3J5
Telephone: (450)662-1212
Fax: (450)662-0444
In Canada, (613)996-6666 (Canutec)
In USA, (800)424-9300(Chemtrec)

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. MAPEI INC. assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.