

MATERIAL SAFETY DATA SHEET (MSDS) SUPERMASTICK JOINT COMPOUND, SUPERMASTICK ADHESIVE, FINISH TECK, HIGH PRO

SECTION 1

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

- Products:** SUPERMASTICK PR JOINT COMPOUND, SUPERMASTICK PR ADHESIVE, FINISH TECK, HIGH PRO.
- Chemical Family:** Calcium sulfate, limestone, minerals and VAE polymers.
- Synonyms:** Joint Compound, taping compound, Mud, Adhesive Compound.
- UN Number:** N.R.
- Company developer of MSDS:** This Material Safety Data Sheet is the result of information taken from different databases. This MSDS was developed by SUPERMASTICK S.A.S., Calle 17 No. 132-18 Int. 3., Phone Number (571) 7431772. Bogotá D.C. - Colombia.

COMPANY IDENTIFICATION

- Company:** Supermastick S.A.S.
Address: Calle 17 No. 132-18 Int. 3
Phone number: (+571) 743 1772
Web page: www.supermastick.com
Country: Colombia
Emergency call: Supermastick S.A.S: (+571) 7431772

SECTION 2

COMPOSITION

Applications: Indoor.

COMPONENTS

Name	CAS	TLV, mg/m ³	PEL	Percentage
Water	7732-18-5	(NE)	(NE)	< 40
Calcium Carbonate	1317-65-3	10	15 (T)/5(R)	< 75
Also it may contain:				
Attapulgate	12174-11-7	(NE)	(NE)	< 5
Mica	12001-26-2	3(R)	20 ppmcf	< 5
VAE	24937-78-8	(NE)	(NE)	< 5

(T) – Total, TLV – Threshold Limit Value, PEL – Permissible Exposure Limit (R) – breathable, (NE) – Not Established, ppmcf – parts per million per cubic foot of air.

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SECTION 3 HAZARD IDENTIFICATION

EMERGENCY OVERVIEW:

This substance is not classified as dangerous according to Directive 1999/45 / EC and its amendments.

POTENTIAL HEALTH EFFECTS:

Inhalation: Inhalation of dust from this product may cause nose, throat and upper respiratory tract irritation. It can also cause coughing, sneezing and nasal irritation. If respiratory symptoms persist, consult a physician.

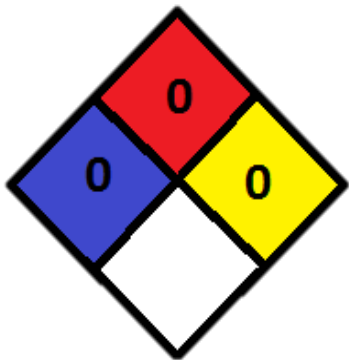
Ingestion: Ingestion can cause irritation. Consult a physician.

Skin: Frequent exposure may cause irritation, rash or dry skin. It can cause dermatitis.

Eyes: The particles can cause irritation. If symptoms persist consult a doctor.

Chronic: Reported inhalation of respirable cristobalite over a number of years can cause lung disease (silicosis) and increase the risks of developing respiratory cancer.

NFPA Classification



Health = 0
Flammable = 0
Reactivity = 0

HIMS Classification

MASILLAS	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	
E   	

Health = 0
Flammable = 0
Physical hazard = 0
Personal Protection = E

0 = Minimal Hazard, 1 = Low, 2 = Moderate, 3 = High, 4 = Very High

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SECTION 4 FIRST AID MEASURES

Inhalation: Immediate effects are not anticipated. If large amounts of dusts are inhaled, remove to fresh air. If breathing problems occur, a certified professional should administer oxygen or CPR if indicated. Seek immediate medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting.

Skin: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse

Eyes: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist

Notes to physician: Target Organs: eyes, skin and respiratory system
Medical conditions that may be aggravated: Pre-existing lungs and upper respiratory tract diseases such as, but not limited to, bronchitis, emphysema and asthma.
Primary Routes of Entry: Inhalation, skin or eyes.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point, °C: NA.

Auto-ignition temperature, °C: NA.

Flammable Limits, %v/v: NA.

Unusual Fire/ Explosion Hazards: None known.

Extinguishing Media: Water or use appropriate extinguishing media for surrounding fire.

Hazardous Combustion Products: Above 800° C – calcium carbonate may decompose to calcium oxide (CaO) and carbon dioxide (CO₂).

Precautions to prevent fire and / or explosion: None.

Special Fire Fighting Procedures: None.

SECTION 6 ACCIDENTAL RELEASE MEASURES

No special precautions. Use appropriate protective equipment. Use normal cleaning procedures, the floor may be slippery, be careful not to fall, collect spilled material and place in a waste container properly labeled. Follow all local, state, provincial and federal regulations. Never discharge large releases directly into sewers or surface waters.

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SECTION 7 HANDLING AND STORAGE

- Handling:** Carefully follow the instructions and good practices of safety and industrial hygiene practices during handling and installation of all products and systems. Use personal protective equipment.
- Storage:** Store in a cool, dry, ventilated area away from sources of heat, moisture and freezing conditions.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Controls:** Provide ventilation sufficient to control airborne dust levels. If user operations generate airborne dust, use ventilation to keep dust concentrations below permissible exposure limits. Where general ventilation is inadequate, use process enclosures, local exhaust ventilation, or other engineering controls to control dust levels below permissible exposure limits.

PERSONAL PROTECTIVE EQUIPMENT:

- Eye/Face:** Wear eye protection, safety glasses or goggles, to avoid possible eye contact.
- Skin:** Generally no gloves or protective clothing are required. However, they may be necessary in some specific conditions.
- Respiratory Protection:** Wear a NIOSH/MSHA-approved respirator equipped with particulate cartridges when dusty in poorly ventilated areas, and if TLV is exceeded.
- Emergency protection:** Use personal protective equipment.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance, Odor Physical State:** Viscose mass, odorless, white
- Density, g/mL:** 1.55 approx.
- Boiling Point, °C:** N.R.
- Melting Point, °C:** N.R.
- Vapor Density (Air=1):** N.R.
- Vapor Pressure (mm Hg):** N.R.
- Viscosity (BU):** 550 approx.
- pH:** 8.3 – 9.0
- Solubility:** N.R.

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SECTION 10

CHEMICAL STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to avoid:	Contact with incompatible materials, freezing, high temperatures and direct exposure to sunlight.
Incompatibility:	None known.
Hazardous Decomposition:	Above 800° C – limestone may decompose to calcium oxide (CaO) and carbon dioxide (CO ₂).
Hazardous Polymerization:	None known.

SECTION 11

TOXICOLOGICAL INFORMATION

Improper use may cause health problems. Use personal protective equipment (see section 8).

SECTION 12

ECOLOGICAL INFORMATION

No effects on the environment are known. However, this does not exclude the possibility that large or frequent spills can cause a harmful or damaging effect on the environment.

SECTION 13

DISPOSAL CONSIDERATIONS

See the legislation before any treatment method or disposal. Never discharge directly into sewers or surface waters.

SECTION 14

TRANSPORT INFORMATION

Not a hazardous material per DOT shipping requirements. Not classified or regulated.

SECTION 15

REGULATORY INFORMATION

Classification and labeling have been determined according to EU Directives 67/548 / EEC and 1999/45 / EC (including amendments) and take into account the intended product use. This product is not classified according to EU legislation.

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SECTION 16

OTHER INFORMATION

The information given and the recommendations made herein apply only to our product and not combined with other (s) product (s) or material (s). Such information is based on our experience and on data from other sources believed to be reliable and accurate. No guarantee is offered. It is the buyer's responsibility before using any product to verify this data under their own operating conditions and determine where the product is suitable for their purposes.