

SURFACE-GYP[®]

Underlayment

www.self-leveling.us

PROFESSIONAL FLOORING SOLUTIONS

Self-leveling compound sulfate calcium base for flooring preparation

Date: 19/10/23

Material Safety Data Sheet (MSDS)

1. MANUFACTURER AND CHEMICAL SUBSTANCE IDENTIFICATION

Product name: SURFACE-GYP concentrated
 Product description: SELF-LEVELING MORTAR FOR SUBSTRATE PREPARATION
 Chemical substance name: MORTAR SULFATE CALCIUM BASE AND ADDITIVES

GENERAL MANUFACTURER DATA

TECNODRY, S.A. DE C.V.
 Phone + Whatsapp: +(52) 55 4845 7585
 e-mail: info@self-leveling.us
 Webpage: www.self-leveling.us

2. COMPOSITION, INGREDIENTS INFORMATION

COMPONENTS	CONCENTRATION	CAS
CALCIUM SULFATE HEMIHYDRATE	=>80 to 90%	10034-76-1
CEMENT	10 to 15%	65997-15-1
ADDITIVES	2% to 10%	

3. RISK IDENTIFICATION

Potential health effects

Causes slight skin irritation
 May produce an allergic reaction on the skin
 it can irritate the respiratory tract
 May cause allergy or asthma symptoms or breathing difficulties if inhaled

Warning!

May cause allergic skin reactions, may irritate eyes, may cause slight skin irritation.

Preventive tips

Wear latex gloves, mask, long-sleeved clothing and glasses.
 Keep in a cool, dry place and on a wooden platform.
 Do not eat, drink or smoke during use
 Store in a dry place, away from sources of water, leaks and/or humidity

4. FIRST AID

Inhalation: take the person to fresh air, if symptoms persist consult a doctor.

Skin contact: wash with soap and plenty of water.

Eye contact: rinse immediately with plenty of water, also wash under the eyelids, for at least 15 minutes.

Ingestion: wash the oral cavity, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

Other properties on health: in case of discomfort go to a doctor.

Revision: 19/10/23

5. FIRE FIGHTING

Flame point: not available
 Autoignition temperature: not available
 Lower flammability/explosivity limits: not available
 Upper flammability/explosivity limits: not available
 Suitable extinguishing methods: water, carbon dioxide, foam, powder
 Personal protective equipment for firefighters: wear personal protective equipment.
 Formation of combustion products or gases: fire can release toxic and irritating gases.

6. ACCIDENTAL RELEASE OR SPILL PROCEDURES

Remove dry material using a shovel or vacuum, avoid raising dust, inhalation and prolonged skin contact. Use the appropriate personal equipment, the use of safety glasses, long-sleeved clothing and gloves are recommended.

DO NOT POUR INTO SEWER, SURFACE WATER AND GROUNDWATER

7. HANDLE AND STORAGE

- **Storage:** keep the bags in a cool, dry place and on a wooden platform
- **After opening,** if not all of the product is used, hermetically close the bag and keep it away from water sources, leaks and/or damp places..

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- The use of safety glasses, a mask, long-sleeved clothing and latex gloves are recommended as precautionary measures.
- Use respiratory protection if a lot of dust is formed or exists.
- When handling the material do not eat, drink or smoke.
- Avoid dust inhalation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	powder
Colour:	light gray, reddish
Odor:	inoloro
Threshold odor:	not available
pH:	12
Steam pressure:	not available
Boiling point / zone:	not available
Melting point / freezing point:	not available
Vapor density:	not available
Flashpoint:	not available
Flammable/Explosive limits - lower:	not available
Flammable/Explosive limits - upper:	not available
Autoignition temperature:	not available
Evaporation rate:	not available
Solubility:	insoluble
Partition coefficient (n-octanol/water):	not available
VOC content:	not available

10. STABILITY AND REACTIVITY

Conditions of:

- Stability: YES
- Instability: NO

Possible reaction with strong acids

Avoid contact with moisture

11. TOXICOLOGICAL INFORMATION

Acute inhalation toxicity product: Not considered harmful under normal conditions of industrial use

Dangerous ingredients	Carcinogenic	Data source	Mutagenic	Data source	Teratogenic	Data source
Sulfate calcium and additives	Not available		Not available		Not available	

12. ECOLOGICAL INFORMATION

- Consult the environmental regulations in force, it should not be released into sewers or drainage systems.
- Empty packages can be recycled.

13. DISPOSAL CONSIDERATIONS

NEVER POUR INTO THE DRAIN, EITHER ON THE GROUND OR ON ANY SURFACE WITH WATER.

All discharge practices must comply with Federal, State and local Laws and Regulations, these regulations may vary by location.

AS A SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR MANUFACTURING PROCESSES OF THE RAW MATERIALS USED IN THIS PRODUCT. THE INFORMATION PRESENTED IN THIS DOCUMENT REFERS ONLY TO THE FINISHED PRODUCT ACCORDING TO THE FORECAST SHIPPING CONDITIONS AND DESCRIBED IN THE SAFETY DATA SHEET SECTION.

14. TRANSPORT INFORMATION

- This material must be transported following the regulations of the state and/or federal locality, based on the Regulation of Transit and Transportation of Materials, according to NOM-004-SCT2-1994
- Land Transport: It is not classified as hazardous material under current regulations.
- Maritime Transport: It is not classified as a dangerous material under current regulations.

15. REGULATORY INFORMATION

OSHA Hazard Communication Standard.

This product is a "Cementitious Product"

US Toxic Substances Control Regulations (TSCA)

All components of this product are on the TSCA inventory or are exempt from TSCA requirements under 40 CFR 720.30..

It is recommended that customer verifies the place where this product is will be used and if it is specifically regulated for its application in human consumption or veterinary applications, as an additive in food or pharmaceutical or packaging products, health and cosmetic products, or even as controlled agent recognized as a precursor in the manufacture of drugs, chemical weapons and ammunition.

16. ADDITIONAL INFORMATION

For additional information about this product by calling our sales or customer service. Additional information about this and other products can be obtained through our website.

Hazard Classification System

NFPA

Health:1

Fire: 0

Reactivity: 0

According to our knowledge and experience, the composition of this product does not present any risk, if it is used properly and according to the recommended purpose.

TECNODRY S.A. DE C.V. (SURFACE®)

Socially responsible company, we are interested in the well-being and health of our distributors, consumers, employees, suppliers and neighbors. We are 100% committed to caring for the environment. Our responsibility is comprehensive, leading us to offer ecological and safe products.