 GİPS GELİŞTİRİLMİŞ İNŞAAT MALZEMELERİ VE PERLİTLİ SIVA SAN. TİC. A.Ş.	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	1/7

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Substance Name : Calcium Sulfate Hemihydrate
EC No. : 231-900-3
REACH Registration No. : 01-2119444918-26-XXXX
CAS No. : 7778-18-9
Commercial Name : Hand Plaster
Molecular Formula : CaSO₄.1/2 H₂O

1.2. Relevant identified uses of the substance or mixture and uses advised against

It's mixed with a constant amount of water to get a homogeneous mixture. This mixture is used for plastering concrete, brick and brick light surfaces.

1.3. Details of the Supplier of the Safety Data Sheet


Company Name : GİPS Geliştirilmiş İnşaat Malzemeleri ve Perlitli Sıva San. Tic. A.Ş.

Head Office: İlkbahar mah. 606.sok. No:7
Oran /Çankaya/Ankara/Turkey
Tel: +90 312 287 70 00
Fax: +90 312 287 98 38

Ankara Plant: Dürmetepe Mevkii, Çavuşlu Köyü
PK: 06890
Bala/ANKARA/TURKEY
Tel: +90 312 887 91 00
Fax: +90 312 887 90 90

Mersin Plant: Atalar Mah., Çiçekli Caddesi, No:106
Yenice/Tarsus/MERSİN/ TURKEY
Tel: +90 324 651 29 39
Fax: +90 324 651 29 45

e-mail ceyda.gazioglu@alcibay.com

 GIPS GELİSTİRİLMİŞ İNHALE EDİLEBİLİR VE İYİLETTİRİCİ LİGİTİM A.Ş.	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	2/7

İstanbul / Türkiye Ofis
Dış Ticaret Kompleksi - A Blok
34197 Yenibosna - Bahçelievler
Tel: +90 (212) 454 06 22
Fax: +90 (212) 454 00 99
e-mail: ece@reach-gs.eu

1.4. Emergency Telephone Number

Only available during office hours. +90 312 287 70 00

2. HAZARDS IDENTIFICATION

2.1. Classification of the mixture



GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation

Hazard pictograms



GHS05 corrosion

Signal word Danger

Hazard-determining components of labelling:

calcium dihydroxide

Hazard statements


H318 Causes serious eye damage.

Precautionary statements

P102 Keep out of reach of children.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

 <p>GIPS GELİSTİRİLMİŞ İNHALE EDİLEBİLİR VE HIZLI ETKİLİ SİNERJİK A.S.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	3/7

P310 Immediately call a POISON CENTER or doctor/physician.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3. Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

3.COMPOSITION/INFORMATION ON INGREDIENTS


Description of the mixture: Mixture of Calcium Sulfate, Calcium Carbonate and Methyl Cellulose

<i>Cas No</i>	<i>EC No</i>	<i>REACH Registration No.</i>	<i>Concentration</i>	<i>Name</i>	<i>Classification according to Regulation (EC) No 1278/2008 (CLP).</i>	<i>Classification according to Directive 67/548/EEC</i>
7778-18-9	231-900-3	01- 2119444918- 26-XXXX	85-90 %	Calcium Sulfate	-	-
1305-62-0	215-137-3	-	1-1,5 %	Calcium Hydroxide	H318-H315	-
1317-65-3	215-279-6	-	6,5-7,5 %	Calcium Carbonate	-	-
87-69-4	201-766-0	-	0,03-0,06 %	Tartaric Acid	-	-
9004-34-6	232-674-9	-	0,04-0,08%	Methyl Ethyl Cellulose	-	-

And See section 16 for the full text of the H statement and R phrases declared above.

4.FIRST AID MEASURES

4.1. Description of first aid measures

 <p>GIPS GELİSTİRİLMİŞ İNHAZYON PAZARLAMASI VE POLİMERLER ÜRETİMİ SANAYİ A.Ş.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	4/7

Inhalation: Remove the person to fresh air. If there is trouble in breathing, oxygen should be given, medical care should be taken.

Ingestion: Wash mouth out and make person drink plenty of water. Do not make person vomit, until medical authority say. If there is consciousness lost, do not give anything from mouth.

Skin Contact: Wash with plenty of water. Apply softener cream and bandage. Clean the contaminated clothes before using again.

Eye contact: If there is contact lens, remove, check and clean it. Wash with plenty of water at least 15 minutes. If necessary take medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation : Cough as a result of respiratory tract irritation

Ingestion : -

Skin : -

Eyes : Redness and irritation

4.3. Indication Of Immediate Medical Attention And Special Treatment Needed

Not have situation that indication of immediate medical attention and special treatment

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media:-

5.2. Special hazards arising from the substance or mixture: -

5.3.5.3 Advice for firefighters: Nonflammable

6. ACCIDENTAL RELEASE MEASURES


6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Pick up solid material to appropriate waste container by using appropriate tools. Keep the product concentration under the permitted limit values by providing appropriate general and local ventilation.

Do not wash the ground with water to avoid very slippery floor. If it mixes with water, prevent its contaminating to drains, watercourses and earth.

6.1.2. For Emergency Responders

	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	6/7

The Netherlands :(Grenswaarden Spanje) 10 mg /m3

NIOSH : TWA 10 mg/m3 (total) TWA 5 mg/m3 (respiration)

OHSA : TWA 15 mg/m3 (total) TWA 5 mg/m3 (respiration)

8.2. Exposure controls

8.2.1. Appropriate Engineering Controls: Keep the product concentration under the permitted limit values by providing appropriate general and local ventilation.

8.2.2. Personal Protection Equipment:

8.2.2.1. Eye and face protection



If there is formation of dust, safety goggles appropriate to BS EN 166 2A5 are recommended.

8.2.2.2. Skin protection



Hand: Impermeable gloves are recommended in prolonged or repeated wet contact. A protective hand cream may be applied to reduce the effect of hand contact.



Skin: Recommended wear protected cloth for long lasting or wet contact

8.2.2.3. Respiratory Protection



The work area requires appropriate ventilation. Dust formation should be minimized and controlled. If dust formation cannot be controlled, a half face mask appropriate to EN 149 Class FFP2S must be worn.

8.2.3. Environmental exposure controls:


Recommended storage closed area for avoid contaminating rivers and sewer system.

9. PHYSICAL and CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:

White Powder

 <p>GELEBİMLİ İNŞAAT MALZEMELERİ VE HİZMETLERİ LİMİTED ŞİRKETİ A.Ş.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	7/7

Odor:	Odorless
Odor threshold:	Not Determined
Ph(% 62 water/plaster mixture) :	13
Melting point / Freezing point:	1460°C
Initial boiling point and boiling range:	Not Determined
Flash point:	Not Determined
Evaporation rate:	Not Determined
Flammability:	Not Determined
Upper/lower flammability or explosive limits:	Not Determined
Vapor pressure:	Not Determined
Vapor density:	Not Determined
Relative density:	2,964
Solubility(ies):	2,7 g/l 20 °C
Partition coefficient: n-octanol/water:	Not Determined
Auto-ignition temperature:	Not Determined
Decomposition temperature:	Not Determined
Viscosity:	Not Determined
Explosive properties:	Not Determined
Oxidizing properties:	Not Determined
Packing properties:	25 kg Polypropylene

10. STABILITY AND REACTIVITY

10.1. Reactivity

No hazardous reaction.

10.2. Chemical stability

No known hazardous reactions.

10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4. Conditions to avoid

-


11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Calcium Sulfate

Acute toxicity

Oral toxicology (LD50): 6083 mg /kg body weight

 <p>GELENEKSEL İNHALE EDİLEBİLİR VE PARLATILAN İYON ENERJİSİ A.Ş.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	8/7

Dermal: No applicable data. No known significant effects or critical hazards.

Inhalation: No applicable data. No known significant effects or critical hazards.

Skin corrosion/irritation

No applicable data. No known significant effects or critical hazards.

Serious eye damage/irritation

No applicable data. No known significant effects or critical hazards.

Respiratory or skin sensitization

No applicable data. No known significant effects or critical hazards.

Germ cell mutagenicity

No applicable data. No known significant effects or critical hazards.

Carcinogenicity

No applicable data. No known significant effects or critical hazards.

Reproductive toxicity

No applicable data. No known significant effects or critical hazards.

Summary of evaluation of the CMR properties

No applicable data. No known significant effects or critical hazards.

STOT-single exposure

No applicable data. No known significant effects or critical hazards.

STOT-repeated exposure

No applicable data. No known significant effects or critical hazards.

Aspiration hazard

No applicable data. No known significant effects or critical hazards.

Other information

No applicable data. No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Acute (short-term) toxicity


No applicable data. No known significant effects or critical hazards.

Chronic (long-term) toxicity

No applicable data. No known significant effects or critical hazards.

12.2. Persistence and Degradability

No applicable data. No known significant effects or critical hazards.

 <p>YATIRIM MENKUL DEĞERLER VE MENKUL DEĞERLER A.Ş.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	9/7

12.3. Bio accumulative Potential

No applicable data. No known significant effects or critical hazards.

12.4. Mobility in Soil

No applicable data. No known significant effects or critical hazards.

12.5. Results of PBT and vPvB assessment

Based on the substance information, the mixture is not expected to meet the criteria for PBT/vPvB.

12.6. Other Adverse Effects

No known adverse effects.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

13.1.1 Product / Packaging disposal:

Wastes of product is not classified as "waste" according to "Waste Management Regulations Concerning the General". It should not be disposed of with household waste.

Packing wastes of products is not classified as "dangerous waste" according to "Waste Management Regulations Concerning the General". Waste may be sent for recycling.

13.1.2 Waste treatment-relevant information

-

13.1.3 Sewage disposal-relevant information:


Waste product mixing swage system must be avoided. If mix swage system it will be blocking swage.

13.1.4 Other disposal recommendations:

-

14. TRANSPORT INFORMATION

Regulation information	14.1. UN Number	14.2. UN Proper Shipping Name	14.3. Transport Hazard Class	14.5. Packing Group
ADR	-	Non-regulated	-	-
RID	-	Non-regulated	-	-
ADN/ADNR	-	Non-regulated	-	-

 <p>YATIRIM MENKUL DEĞERLER VE MENKUL DEĞERLER A.Ş.</p>	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	10/7

ICAO/IATA	-	Non-regulated	-	-
IMO/IMDG	-	Non-regulated	-	-

14.5. Environmental hazards

Environmentally hazardous and/or marine pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code"

Not Applicable

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

SEVESO Directive 2012/18/EU : Not Listed

REACH Annex XVII : Not Listed

Biocides – Annex I 98/8/EC : Not Listed

Directive 2008/105/EC on
environmental quality standards : Not Listed

The VOC Solvents Directive 1999/13/EC : Not Listed

National regulations

Classification, packaging and
labelling of dangerous substances : Not Listed

15.2. Chemical Safety Assessment


No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

15.4. Precautionary statements

P232 – Protect from moisture.

P281 – Use personal protective equipment as required.

16. OTHER INFORMATION

 GIPS GÜÇLÜKALMIYI İYİLEŞTİRME VE KORUYUŞU İÇİN İYİLER A.Ş.	<h1>Safety Data Sheet</h1> <p>In accordance with EC NO 1272/2008 Regulation</p>	Doküman No :	FRM-16
		Yayın Tarihi :	03.06.2013
		Revizyon Tarih/No:	09.05.18/02
		Sayfa No:	11/7

Hazard statements

H315 Causes skin irritation.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.

This product is Gips Aş. and subsidiary commercial brand.
This Product is not classified dangerous according to 1999/45/EC and annex.

Full text of abbreviated H statements: -
Full text of classification (CLP) : -

REACH

History

Date of Printing :19.06.2020
Date of Issue/Revision :06.02.2013/16.12.2014/29.01.2015
Version :02
Prepared by : Safety Data Sheet Prepared certified by TSE
Accreditation Code : TSE GBF-A0-0510

Material Safety Data Sheet is prepared by the knowledge and experience. This document includes only minimal information about health and safety measures against known work safety risks. As a brief this document should not use alone for risk assessment. To get more detailed information about our products, visit our web site www.alcibay.com .Following up the changes and current documents is user's amenability