

**1. Identification of The Substance or Preparation and Company**

**Products**

ARTIPAN  
ALÇIPANO  
ESPAN  
YAMUHANO

**Production Site / Supplier**

Atışkan Yapı ve Endüstriyel Alçı Ürünleri Sanayi Tic.A.Ş.  
Çukurhisar Sanayi Bölgesi Bursa Yolu 20.Km Eskişehir / TURKEY

**Tel** : (90) 222 411 33 30 pbx  
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**Web Site** : <http://www.atiskanalci.com.tr>  
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**2. Composition/Information of Ingredients**

**General Composition**

Calcium sulphate dehydrates encased within paper liners. Additionally nominal amounts of additives such as; starch, foaming agent and dispersants. Artıpan Turkuaz: Also contains some paraffin Artıpan Termo: Also contains some glass fiber and volumetric stabilizer.

**3. Hazards Identification**

Sawing and sanding of plasterboard will generate gypsum dust, which may irritate skin eyes and the respiratory system.

**4. First Aid Measures**

Inhalation

**4. First Aid Measures (cont)**

Remove person to fresh air.

**Skin Contact**

Using clean water rinse and then wash using soap & water

**Eye Contact**

Wash with clean water and seek medical advice if irritation occurs.

**Ingestion**

Wash out mouth and drink plenty of clean water.

**Please Note**

Should any symptoms obtain medical assistance.

**5. Fire Fighting Measures**

Plasterboard has limited combustibility (plasterboard reaction to fire class is A2-s1, d0); however paper facings and packaging may burn. All standard fire extinguishers are suitable, using normal fire fighting procedures. For reaction to fire classifications pls. see EN 520 Gypsum Plasterboards.

**6. Accidental Release Measures**

Prevent these products from contaminating drains, watercourses, ground or soil

**7. Handling and Storage**

When manually handling, keep the short edges straight up and the long edges parallel to the floor with one person for each side.

Pallets should be moved using a forklift truck or hydraulic trolley, care should be taken to ensure that the machinery is safely capable such movements and that the



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operator is trained end competent. Plasterboard should be stored in dry flat conditions, if supported on bearers these should be enough quantity (roughly 50 cm. span). Plasterboard is not a suitable product to be used as a platform deck, it will not support body weight and therefore it is important that installers use an independent support mechanism.

## 8. Exposure Controls / Personal Protection

### Occupational Exposure Limits

**TLV:** (as total dust containing no asbestos and <1 % crystalline silica) 10 mg/m<sub>3</sub> as

**TWA:** (ACGIH 2004).

**MAK:** (as respirable fraction of the aerosol, without fibers) 6 mg/m<sub>3</sub>; (DFG 2004).

## 8. Exposure Controls / Personal Protection (cont)

### Personal Protection Respiratory

Area should have adequate ventilation and dust extraction, if not a half face mask to EN 149 Class FFP1S should be used.

### Eye

Safety goggles to EN 166 2A5 are recommended when dust is likely to occur.

### Skin

Wear overalls and suitable clothing to avoid repeated skin contact.

## 8. Exposure Controls / Personal Protection (cont.)

### Hands

To limit the effect wear protective gloves, a barrier cream can also be applied.

## 9. Physical and Chemical Properties

### Appearance

Paper faced flat sheet that are available in a range of thickness, widths and lengths, with edge profiles being either square or taper edged. Paper colors vary depending on board type.

For dimensions pls. info. [www.atiskanalci.com.tr](http://www.atiskanalci.com.tr) or tlp: +90 222 411 33 30 pbx

## 10. 10. Stability and Reactivity

Stable and non reactive with other building materials.

## 11. Toxicological Effects

No known toxicological effects.

## 12. Ecological Information

Stable product with no known adverse effect.

## 13. Disposal Considerations

Authorized landfill site in accordance with local current Waste Management Licensing Regulations.

## 14. Transport Information

Not classified as hazardous for transport (pls. see ADR Documentation Appendix- A/Part 3).

## 15. Regulatory Information

For Occupational Exposure Limits pls. see:

<http://www.ilo.org/public/english/protection/safework/cis/products/icsc/dtasht/index.htm>

For product standards pls.see:

EN 520 Plasterboards



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## 16. Other Information

This product is only intended for use as defined within current Atışkan Gypsum literature; please contact our Technical Enquiryline for further information. This data sheet does not replace the users own work place risk assessment.

### This safety data sheet:

The user should be satisfied that the information data sheet is the current version, to confirm please telephone Atışkan Gypsum

### ATIŞKAN Technical Enquiryline.

Based on our current best of knowledge and is intended to define our products with regards to the health and safety position. It is not intended for the purpose of precise product specification or warranty.

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