



ALTINMARKA GIDA SAN VE TİC. A.Ş.

MATERIAL SAFETY DATA SHEET

DEODORIZED COCOA BUTTER

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name and code: Deodorized Cocoa Butter / CBD

Product definition: Deodorized Cocoa Butter

CAS no: 8002-31-1

INCI Name: Theobroma Cacao (Cocoa) Seed Butter

Chemical Name: Not available.

Chemical Formula: Not available.

Manufacturer: Altınmarka Gıda ve San. Tic A.Ş.

Atatürk Mah. Gazi Cad. No: 2 Esenyurt / İstanbul / Türkiye

Emergency numbers: Tel: +90 212 293 81 19

Fax: + 90 212 243 82 70

SECTION 2 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients: 100 % Cocoa Butter

Hazardous ingredients: ---

Usage area: Food Industry

SECTION 3 – POTENTIAL HAZARDS

This product is not described as hazardous material.

SECTION 4 – FIRST AID DATA

Eye Contact: No known effect on eye contact, rinse with water for a few minutes.

Skin Contact: No known effect on skin contact, rinse with water for a few minutes.

Inhalation: Not available.

Ingestion: Not available.



ALTINMARKA GIDA SAN VE TİC. A.Ş.

General advice: This product being classified as foodstuff, does not represent any major risks to ones health.

SECTION 5 – FIRE AND EXPLOSION HAZARDS

Auto-Ignition Temperature: Not available.

Flash Points: Not available.

Flammable Limits: Not available.

Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam.

Do not use water jet.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

SECTION 6 – LEAK AND SPILL PROCEDURES

Sweep up or shovel up and dispose of in suitable container. Clean area with detergent and rinse.

SECTION 7 – STORAGE AND TRANSPORT REQUIREMENTS

Solid form: Keep away from heat sources. For avoid dampness store at 18-22°C with 50-60 % relative humidity. Avoid storing near to strong smelling products.

Liquid form: Storage temperature 45-55°C

SECTION 8 – EXPOSURE AND PERSONAL PROTECTION

By reason of exposure personal protection is not necessary.

Inhalation: Not applicable



ALTINMARKA GIDA SAN VE TİC. A.Ş.

Skin: Not applicable

Eye: Not applicable

For GMP glove usage is recommended.

SECTION 9 – PHYSICAL AND CHEMICAL INFORMATION

Physical state and appearance: Solid at room temperature, clear yellow liquid at $> 35^{\circ}\text{C}$

Odor: Neutral, without cocoa smell.

Taste: Free from cocoa taste.

Molecular Weight: Not available.

Color: Yellow.

pH (1% solution/water): Not applicable.

Boiling Point: Not available.

Melting Point: $32-35^{\circ}\text{C}$

Critical Temperature: Not available.

Specific Gravity: 0.9 g / ml in liquid form

Vapor Pressure: Not applicable.

Vapor Density: Not available.

Volatility: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility: Insoluble in water.

SECTION 10 – STABILITY AND REACTIVITY

Shelf life:

Solid form: 2 years. (Under these conditions: storage temperature $18-22^{\circ}\text{C}$, 50-60 RH, clean, well ventilated area, away from odour sources)

Liquid form: 2 months (Under this condition: storage temperature $45-55^{\circ}\text{C}$)

Chemical stability: Yes

Incompatible with: Reactive with oxidizing agents.



ALTINMARKA GIDA SAN VE TİC. A.Ş.

SECTION 11 – TOXICOLOGICAL INFORMATION

Not available.

SECTION 12 – ECOLOGICAL INFORMATION

Biodegradable

SECTION 13 – WASTE DISPOSAL

By earthing or biodegradation in waste treatment plants.

SECTION 14 - TRANSPORT INFORMATION

This product is not a hazardous material.

SECTION 15 - REGULATORY INFORMATION

According to our information this product is not dangerous material.

SECTION 16 - OTHER INFORMATION

This information is given in good faith and based on our current knowledge of the product.

The above information does not claim characteristics of the product in term of legal claims of performance / guarantee. This information only describes safety measures and no liability may arise from the use or application of the product described herein.