ALZE KİMYA

Date Prepared: 20JAN20

Date Revised: 08JUN20

Version: 3.0

TDS – Coconut Container

Information

Product Description

A blend of coconut and soy wax.

Physical Properties

Test	Method	Specification	Typical
Congealing Point °C	ASTM D 938	30 - 35	33
Viscosity @ 100°C	ASTM D 445	7 - 9	7 cSt
Penetration @ 25°C	ASTM D1321	60 - 100	80 dmm
Melting Point °C	DP70	46 - 57	50
Colour	ASTM D1500	0.5 Max	0.2

Statement

- Formulated from materials whose refining history is fully traceable.
- Does not contain or come into contact with any animal or GMO products at any stage of its manufacture.
- Does not contain residual solvents as per guidelines CPMP/ICH283/95.
- Has not been tested on animals by ourselves or on our behalf.

SDS –

Information

1. Identification of the Substance/Preparation and the Company/Undertaking

1.1 Product identifier:

Product name:	**ALZ-COCO**
REACH registered name:	Not determined
REACH registered No:	Not determined
CAS Number:	Not determined

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

Identified use(s): Sectors of Use:- TBA

1.3 Details of the supplier of the safety data sheet:

Alze Kİmya Sanayi ve Dış Ticaret Limited Şirketi

Hürriyet Mah. Cengiz Topel Cad. No:85 Küçükköy GOP İstanbul

+90 530 170 08 17

1.4 Emergency telephone number: +90 535 713 48 70 (24 Hours)

Email address: info@alzekimya.com

2. Hazards Identification

2.1 Classification of the Substance or Mixture:

Does not contain any components which are hazardous according to DSD [67/548/EC] or CLP Regulation 1272/2008/EC

2.2 Label Elements:

Does not require a hazard warning label in accordance with DSD [67/548/EC] or CLP Regulation 1272/2008/EC

2.3 Other Hazards:

PBT: This product is not identified as a PBT / vPvB substance

Hot liquid may cause thermal burns.

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3. Composition

3.1 Substances: Not Applicable

3.2 Mixtures: A blend of coconut and soy wax

CAS-No:	Substance Name	Mass % Range	EC Number	REACH Reg No
-	-	-	-	-
-	-	-	-	-

There are no ingredients present which, within current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section in accordance with Regulation (EC) No. 1272/2008

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4. First aid measures

4.1 Description of First Aid Measures

General Information: Remove contaminated / saturated clothing immediately. In case of accident or illness seek medical advice immediately.
Inhalation: Remove the affected person to fresh air, keep warm and rest. If recovery is not rapid, obtain medical attention

Skin Contact: Wash the affected parts of the body with soap and water. No emergency measures are necessary but if adverse skin effects follow, refer for medical attention.

Eye Contact: Flush eyes immediately with fresh water for at least 5 minutes while holding the eyelids open. No emergency measures are necessary but if adverse eye effects follow, refer for medical attention.

Ingestion: Do not induce vomiting. No emergency measures are needed but if adverse health effects follow or large amounts are swallowed, refer for medical attention.

Self-Protection of First Aider: First aider, pay attention to self-protection.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: Over-heated oil can produce fumes which may be irritant when breathed in.

Skin Contact: May cause slight irritation to skin.

Ingestion: No known significant effects or critical hazards

Eye Contact: May cause slight irritation to eyes

4.3 Indication of any immediate medical attention and special treatment needed

In contact with or splashed by hot liquid:

Skin Contact Cool the skin immediately with cool water. Treat burns according to their severity. Obtain medical attention. Never try to remove the material with solvents.
Contact with eyes Cool the area immediately with cold water. Seek advice of an ophthalmologist.

Specific Treatment: First Aider, decontamination, treatment of symptoms.

Notes to doctor: Treat symptomatically.

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5. Firefighting measures

5.1 Extinguishing media: Foam, dry chemical, carbon dioxide, water mist.

5.2 Special hazards arising from the substance or mixture: Slight flammability hazard when exposed to heat or flame. During a fire, toxic gases (carbon monoxide, nitrous gases) may be generated by thermal decomposition or combustion.

5.3 Advice for firefighters: Only suitably trained personnel should attempt to tackle fires. Do not stay in the danger zone without respiratory protective equipment and PPE

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6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures: Surfaces may become slippery after spillage.

6.2 Environmental precautions: Water may be used to flush spills away from sources of ignition. Do not allow the product to enter public drainage system or open water courses.

6.3 Methods and material for containment and cleaning up: Use Sand or active clay to absorb spilled substance and remove to containers for disposal

6.4 Reference to other Sections: See sections 8 and 13

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7. Handling and storage

7.1 Precautions for safe handling: Avoid skin contact. Avoid inhalation of vapour, mist or fumes. Do not wear contaminated clothing. Avoid contact with the eyes – wear chemical protective goggles when handling the product. Protective clothing such as impervious gloves should be worn if skin contact is anticipated. Protective clothing should be regularly inspected and maintained, discard oil saturated leather articles. The use of barrier and after work creams may be beneficial. Wash hands after working with the material.

7.2 Conditions for safe storage, including any incompatibilities: Keep containers tightly closed. Avoid heat and sources of ignition. Store in original containers or in other mild steel or high density polyethylene containers which are closable and clearly labelled. Clean up any spilled material immediately

7.3 Specific end use(s): This material is formulated for various uses.

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8. Exposure Controls/Personal Protection

8.1 Control Parameters: In all circumstances exposure should be kept as low as reasonably possible by good ventilation and safe working practices.

DNEL Values: - No Data Available

PNEC Values: - No Data Available

8.2 Exposure Controls:

Appropriate engineering measures: Facilities storing or utilising this material should be equipped with an eyewash facility.

Respiratory protection: Inhalation of the vapour, fumes or mists should be avoided by safe working practices and good ventilation.

Eye protection: Wear appropriate eye goggles.

Skin protection: No special precautions are needed beyond clean working conditions and safe handling practices. Change heavily contaminated clothing.

Hand protection: Use impervious gloves [conforming to EN374] PVC is suitable for casual contact. If direct contact for more than 2 hours then Neoprene or nitrile gloves recommended.

8.3 Environmental Exposure Controls: See sections 6, 7, 12 and 13

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9. Physical and Chemical Properties

9.1 Information on basic chemical and physical properties:

Appearance:	Pale Cream
Odour:	Typical waxy
pH:	Neutral
Melting Point/ Congealing Point:	33°C
Boiling point/ range:	Not determined
Flash Point:	Not determined
Evaporation Point:	Not determined
Flammability (solid, gas):	Not determined
Explosion Limits:	Not determined
Vapour pressure:	Not determined
Vapour density:	Not determined
Relative density (at 15°C):	Not determined
Solubility in water:	Not determined
Solubility in other solvents:	Not determined
	Partition coefficient n-octanol/water: Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity (Kinematic, at 100°C):	7.01 cSt
Explosive properties:	Not explosive
Oxidizing properties:	Not expected to be oxidizing

9.2 Other Information:

Penetration @25°C	56 dmm
Colour - ASTM	0.2
Colour - Saybolt	5.0
Melt Point DP70	49.86

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10. Stability and Reactivity

10.1 Reactivity: This product is not reactive under normal storage and handling conditions (see section 7).

10.2 Chemical stability: Under normal storage and handling conditions, this product is stable. May react with strong oxidising agents, especially at high temperatures.

10.3 Possibility of hazardous reactions: No specific hazardous reactions are expected.

10.4 Conditions to avoid: Extremes of temperature.

10.5 Incompatible materials: May react with strong oxidants (e.g. chlorates, peroxides).

10.6 Hazardous decomposition products: Thermal decomposition or incomplete combustion may produce carbon monoxide, nitrous gases and irritating fumes.

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11. Toxicological Information

11.1 Information on toxicological effects:

Acute Toxicity

Acute Toxicity (oral)	No data available
Acute Toxicity (dermal)	No data available
Acute Toxicity (inhalation)	No data available
Skin Corrosive / Irritation:	Not Irritant
Serious Eye Damage Irritation:	Minimal Irritant
Respiratory Sensitisation:	No data available
Skin Sensitisation:	Not expected
Repeated Dose Toxicity:	No data available
Mutagenicity:	Not expected
Carcinogenicity:	Not expected
Reproductive Toxicity:	Not expected

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12. Ecological Information

12.1 Toxicity:

Environmental Fate:	Not established
Aquatic toxicity (fish):	No data available
Aquatic toxicity (algae):	No data available
Aquatic toxicity (invertebrate):	No data available
Mobility:	No data available
Biodegradation:	No data available
Bioaccumulation potential:	No data available
Other Ecological information:	No other adverse effectsareobserved. Do not allow uncontrolledleakageofproduct into the environment.
Resultsof PBT and vPvBassessment:	This substancedoes notfulfilthecriteriafor being classedasa PBTorvPvBsubstance.

13 Disposal Considerations

13.1 Waste treatment methods: Transport to authorised waste location, or incinerate under controlled conditions (EU Directives 2000/76/EC and 1999/31EC apply). European Waste Catalogue No. 050199/130899.

14. Transport Information

14.1 UN number: Not Classified.
14.2 UN Proper shipping name: Not Classified
14.3 Transport Hazard Class(es): Not Classified
14.4 Packing Group: Not Classified
14.5 Environmental Hazards: None
14.6 Special Precautions for user: None
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not Classified

15. Regulatory Information

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

EU Regulations Directive 67/548/EC
Regulation [EC] 1272/2008
Regulation [EC] 1907/2006

15.2 Chemical Safety Assessment: The supplier has not performed a chemical safety assessment of this substance.

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16. Other Information

Indication of changes:

Indication of changes: N/A – First Issue

Abbreviations & Acronyms

PNEC	**Predicted No Effect Level**
DNEL	**Derived No Effect Level**
LD50	**Median Lethal Dose**
CAS No	**Chemical Abstract Services number**
CLP	**Classification Labelling and Packaging Regulation**
EC	**European Commission**
EC No	**European Chemical Number – EINECS - ELINCS**
ECHA	**European Chemical Agency**
EINECS	**European Inventory of Existing Commercial Chemical Substances**
ELINCS	**European List of Notified Chemical Substances.**
OECD	**Organisation for Economic Cooperation and Development**
DSD	**Dangerous Substances Directive.**
PBT	**Persistent Bio accumulative Toxic**
vPvB	**very Persistent very Bio accumulative**
TBA	**To Be Arranged**
SU	**Sector of Use**

DISCLAIMER:

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