
MATERIAL SAFETY DATA SHEET

ABC 333 LIQUID NAIL ADHESIVE

01 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Trade Name: ABC 333 LIQUID NAIL ADHESIVE

1.2. Relevant Identified Uses of the Mixture and Uses Advised Against:

Product Use: Adhesive

1.3. Details of the Supplier of the Safety Data Sheet:

Company : ABC KİMYA SANAYİ VE DIŞ TİC. LTD. ŞTİ.

Address : ORTAKOY SANAYI SITESİ, İLTER BULVARI, NR: 16 SILIVRI -İSTANBUL /TURKIYE

Telephone/Fax Number: Tel: +90 212 4221356/57 Fax: +90 212 734 39 48 +90 212 4221358

Mail/Web : www.abcsealants.com

1.4. Emergency Telephone Number: +90 212 4221356/57 -on weekdays 08:00am-6:00pm

02 HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Physical and chemical hazards	Not classified
Human health	Not classified
Environmental	Not classified

Classification according to Directive 67/548/EEC

Not classified

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

This product is not under the obligations for labelling.

03 COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

Styren acrylic copolymer, calcid, plastifien mixture.

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Ingredients	CAS No.	EC Number	Conc. (% w/w)	Classification Regulation CLP
Aqueous ammonia, ammonium hydroxide solution (NH ₄ OH)	215-647-6	1336-21-6	%0.1	Skin corrosion 1B - H314 Aquatic Acute 1 - H400

04 FIRST AID MEASURES

4.1. Description of first aid measures

General notes

Known or reported any special effects and / or no symptoms.

Inhalation

In case of long-term inhalation can cause slight irritation of the respiratory tract.

Get medical attention if any discomfort continues.

Ingestion

Immediately rinse mouth with water and then drink a lot of water. Get Medical attention.

Skin contact

Wash with soap and water.

Eye contact

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

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

No proper information.

4.3. Indication of any immediate medical attention and special treatment needed

No proper information.

05 FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

CO₂, foam, chemical powder and water.

Unsuitable extinguishing media

Unspecified

5.2. Special hazards arising from the substance or mixture

Avoid breathing fire vapors.

5.3. Advice for firefighters

Protective Equipment

Use breathing apparatus for fire fighting. Protective face mask, gloves

Additional information

Toxic and corrosive gases may occur in case of fire. The product is not flammable.

06 ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Use safety glasses, rubber gloves and boot.

Avoid contact with skin and eyes.

6.2. Environmental precautions

Prevent surface and ground waters of the loss.

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6.3. Methods and material for containment and cleaning up

Cover with inert absorbent material. Clean water

6.4. Reference to other sections

For safe handling - Refer to Section 7.

For personal protection - Refer to Section 8.

Disposal considerations - Refer to Section 13.

07 HANDLING AND STORAGE

7.1. Precautions for safe handling

Use only in well-ventilated areas. Avoid contact with eyes. Not to eat, drink and smoke in work areas; to wash hands after use; and to remove contaminated clothing and protective equipment before entering eating areas.

7.2. Conditions for safe storage, including any incompatibilities

Specific design for storage rooms or vessels

Store tightly closed in original packaging.

Information about storage in a common storage facility:

No information.

Conditions of storage

Store in a dry and cool place. Protect from sunlight.

It must be protected against frost. .

7.3. Specific end use(s)

Don't use in rainy weather.

08 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Personal Protection equipment:



General protective and hygienic measures:

Provide adequate ventilation. Comply with occupational exposure limit.

Respiratory protection:

In case of sufficient ventilation use suitable respiratory mask.

Hand protection:

Use suitable gloves.

Glove material

Butyl rubber/nitrile rubber gloves

Eye and face protection:

Wear goggles if splashing hazard.

Health Measures:

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Do not eat, drink or smoke while handling it

Skin protection:

Wear protective clothing.

9.2. Other information

Not applicable.

09 PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Putty
Color	White
Odour	Characteristic.
Odour threshold	Unspecified
pH	7,5-9.
Melting point / freezing point;	Not applicable.
Boiling point	Not applicable.
Flash point	Closed container! 24°C.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Oxidising properties.	Product is not selfigniting.
Explosive properties	Product is not self-fire.
Vapour pressure	Not applicable
Relative density	1,64±0,03 gr/cm3
Evaporation rate	Not applicable.
Solubility(ies)	Soluble.
Partition coefficient (n-octanol/water)	Not applicable.
Viscosity	Not applicable

10 STABILITY AND REACTIVITY

10.1. Reactivity

No information.

10.2. Chemical stability

Use under normal conditions. The polymere begins to spoilage on temperatures of 147°C

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10.3. Possibility of hazardous reactions

Dangerous reactions not observed.

10.4. Conditions to avoid

Under normal conditions, dangerous reactions not observed.

10.5. Incompatible materials

Dođru kullanılırsa tehlikeli reaksiyonlar olmaz. Isıl bozulma ile akrilik monomerler açığa çıkar.

10.6. Hazardous decomposition products

No dangerous decomposition products known at room temperature.

11 TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity:

Primary Irritant Effect:

Skin corrosion/irritation: : Irritant effect is unknown.

Serious eye damage/irritation: The danger of serious eye damage eye irritation effect is not known.

Sensitization : The sensitizing effect is not known.

Additional Toxicological Information:

Sensitization possible through inhalation. Sensitization possible through skin contact.

12 ECOLOGICAL INFORMATION

12.1. Toxicity:

Sucul toksisite:

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

12.2. Persistence and degradability

No information

12.3. Bioaccumulative potential

Product is no bioaccumulation.

12.4. Mobility in soil

Products insoluble in water.

12.5. PBT ve vPvB deęerlendirmesinin sonuçları

PBT: Not applicable.

vPvB: Not applicable.

12.6. Additional information

No information.

13 DISPOSAL CONSIDERATIONS

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13.1. Waste treatment methods

Recommendation: The product is not hazardous waste. Dispose material in accordance with local regulations.

European waste catalog

Disposal must be made according to official regulations. Dispose of in accordance with local authority requirements.

14 TRANSPORT INFORMATION

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN Number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Not.

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 Specific for the Preparations

- Regulation (EC) No 1907/2006, (REACH)
- Regulation (EC) No 1272/2008, (CLP)
- ADR-European Agreement Concerning the International Carriage of Dangerous Goods by Road.

16 OTHER INFORMATION

Information Resources

This MSDS is prepared based on the information received from the product owner.

Regulating

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Risk Phrases In Full

No information required.