

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name INSTANT ADHESIVE

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

advised against Identified uses Adhesive.

1.3. Details of the supplier of the safety data

sheet Supplier MOMTAZ BELL
GOSTAR Co.

No11, Baghestan
Alley, Namaz Sq.
Shahriar, Tehran,
Iran
+98 (21) 65225197- +98 (21) 88739777
Deltaadhesive@yahoo.com- www.Deltaadhesive.com

SECTION 2: Hazards identification

**2.1. Classification of the substance
or mixtureClassification**

Health hazards Skin Irrit. 2 - H315 STOT SE 3 - H336

Environmental hazards Aquatic Chronic 2 - H411

**Classification (67/548/EEC or
1999/45/EC)** F+, R12. Xi; R38. N; R51/53

2.2. Label elements

Pictogram



Signalword Danger

Hazardstatements H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated
H315 Causes skin irritation.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.

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Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/protective clothing/eye protection/face protection. P308+P313 IF exposed or concerned: Get medical advice/attention. P332+P313 If skin irritation occurs: Get medical advice/attention. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P501 Dispose of contents/container in accordance with national regulations.
Contains	NAPHTHA (PETROLEUM), HYDROTREATED LIGHT, ACETONE

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

3.2. Mixtures

Styrene Butadiene Rubber	30-60%
CAS number: 9003-55-8	EC number: 204-065-8
Petroleum Resin (C9-C5)	10-20%
CAS number: 64742-16-1	EC number: 265-151-9
White spirit	30-60%
CAS number: 64741-92-0	EC number: 200-662-2

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention immediately. Place unconscious person on their side in the recovery position and ensure breathing can take place.
Ingestion	Place unconscious person on their side in the recovery position and ensure breathing can take place. Rinse mouth thoroughly with water. Show this Safety Data Sheet to the medical personnel.
Skincontact	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. Remove contamination with soap and water or recognised skin cleansing agent. If adhesive bonding occurs, do not force skin apart. Get medical attention.
Eye contact	Continue to rinse for at least 15 minutes and get medical attention. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Inhalation	Coughing, chest tightness, feeling of chest pressure. Irritation of nose, throat and airway.
Ingestion	Coughing, chest tightness, feeling of chest pressure. Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract. May cause chemical burns in mouth, oesophagus and stomach.
Skincontact	Bonds skin and eyes in seconds. Causes skin irritation.
Eye contact	Bonds skin and eyes in seconds. Causes serious eye irritation. Severe irritation, burning and tearing.

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

Notesforthedoctor	Treat symptomatically.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	For personal protection, see Section 8. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Keep unnecessary and unprotected personnel away from the spillage. No smoking, sparks, flames or other sources of ignition near spillage. Use suitable respiratory protection if ventilation is inadequate.
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6.2. Methods and material for containment and cleaning up

Methodsforcleaningup	Collect and place in suitable waste disposal containers and seal securely. Dispose of contents/container in accordance with national regulations. No smoking, sparks, flames or other sources of ignition near spillage. Neutralise and absorb with absorbing material and dispose of as solid waste.
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6.3. Reference to other sections

Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	Provide adequate ventilation. Avoid contact with skin and eyes. Do not breathe vapour. Avoid the formation of mists. Use only non-sparking tools.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container in a well-ventilated place. Keep container tightly closed. Keep in a cool place.
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7.3. Specific end use(s)

Specificenduse(s)	The identified uses for this product are detailed in Section 1.2.
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SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

white spirit

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m³

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m³

WEL = Workplace Exposure Limit

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

As this product contains ingredients with exposure limits, process enclosures, local exhaust ventilation or other engineering controls should be used to keep worker exposure below any statutory or recommended limits, if use generates dust, fumes, gas, vapour or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Eye/face protection

Chemical splash goggles or face shield.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.

Respiratory protection

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible.

SECTION 9: Physical and Chemical Properties

Odour	Characteristic.
Initial boiling point and range	55°C @ 1013 hPa
Flashpoint	-29°C
Upper/lower flammability or explosive limits	Lower flammable/explosive limit: 1.0% Upper flammable/explosive limit: 13%
Solubility(ies)	Insoluble in water.
Auto-ignition temperature	275°C
Viscosity	Not determined.
Oxidising properties	Does not meet the criteria for classification as oxidising.
9.2. Other information	
Other information	None.
Volatile organic compound	This product contains a maximum VOC content of 225 g/l.

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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable at normal ambient temperatures and when used as recommended.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition. Static electricity and formation of sparks must be prevented.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Hazardous decomposition products Thermal decomposition or combustion products may include the following substances: Very toxic gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation Coughing, chest tightness, feeling of chest pressure.

Ingestion Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.

Skin contact Bonds skin and eyes in seconds. May cause skin irritation.

Eye contact Irritation of eyes and mucous membranes.

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity- fish LC₅₀, 96 hours: >1-10 mg/l, Fish

Acute toxicity LC₅₀, 96 hours: >1-10 mg/l, Algae

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microorganisms

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12.2. Persistence and degradability

Persistence and degradability The product is expected to be slowly biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility Semi-mobile.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Dangerous for the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Collect and place in suitable waste disposal containers and seal securely. Dispose of container in accordance with national regulations

SECTION 14: Transport information

ADR/RID classification code 8F

ADR/RID label 2.1

contents/

IMDG class 2.1

ICAO class/division 2.1

ADN class 2.1

Transport labels



14.1. Packing group

14.2. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.3. Special precautions for user

EmS F-D, S-U

ADR transport category 2

Emergency Action Code 2YE

Hazard Identification Number 23
(ADR/RID)

Tunnelrestrictioncode (B/D)

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

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Riskphrasesinfull

R12 Extremely flammable.
R38 Irritating to skin.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65 Harmful: may cause lung damage if swallowed.
R66 Repeated exposure may cause skin dryness or cracking.
R67 Vapours may cause drowsiness and dizziness.
R11 Highly flammable
R36 Irritating to eyes.

Hazardstatements in full

H222 Extremely flammable aerosol.
H225 Highly flammable liquid and vapour.
H229 Pressurised container: may burst if heated
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effect