DELTA MDF KIT ADHE\$IVE



SAFETY DATA SHEET MDF KIT ADHE\$IVE

Section 1: Identification

Product Name: MDF KIT Adhesive

Product form:

Mixture

Relevant identified uses of the substance or mixture and uses advised against Identified uses:

Adhesive Binding agent

Momtaz Bell Gostar

No 11, baghestan Alley, Namaz sq., Shahriar, Iran, 3351133022.

Supplier/Manufacture:

Phone: +98 21 62773* Fax: +98 2165225197 *

Email: info@deltaadhesive.com

+98 21 62773

In Case of Emergency: (office hours only)

Section 2: Hazardous Identification

Hazard Classification: Classification according to EU No. 1272/2008 [CLP]

Precautionary statement: Skin corrosion/irritation, Category 2 H315

Serious eye damage/eye irritation, Category 2 H319

Specific target organ toxicity — Single exposure, Category 3,

Respiratory tract irritation

H335

Full text of H statements : see section 16

Label element



Hazard pictograms (CLP):

GHS07

Signal word (CLP) : Warning

Hazardous ingredients: ethyl 2-cyanoacrylate

Hazard statements (CLP): H315 - Causes skin irritation.

H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (CLP): P261 - Avoid breathing fume, vapours.

P264 - Wash hands thoroughly after handling.

P280 - Wear protective clothing, eye protection, face protection, protective

gloves.



P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several

minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

EUH-statements: EUH208 - Contains 1,4-dihydroxybenzene; hydroquinone;

quinol(123-31-9). May produce an allergic reaction.

EUH202 - Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of

the reach

of children.

Other hazards: None.

Section 3: Composition/Information on Ingredients

Eye Irrit. 2, H319 Substance/Mixture:

ethyl 2-cyanoacrylate (CAS-No.) 7085-85-0

(EC-No.) 230-391-5

(EC Index-No.) 607-236-00-9

70-90% STOT SE 3, H335

Skin Irrit. 2, H315

Section 4: First-Aid Measures

Description of Necessary First-Aid First-aid measures general: Call a poison center or a doctor if you feel unwell. Measures:

First-aid measures after inhalation: Remove person to fresh air and keep

comfortable for breathing. Call a poison center or a

doctor if you feel unwell.

First-aid measures after skin contact: Wash skin with plenty of water. Take off

contaminated clothing. If skin irritation occurs: Get

medical advice/attention.

First-aid measures after eye contact: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

First-aid measures after ingestion: Call a poison center or a doctor if you feel

unwell.

Description of Symptoms/Effects Symptoms/effects after inhalation: May cause respiratory irritation.

(both acute and delayed) Symptoms of Overexposure:

Symptoms/effects after skin contact: Irritation.

Symptoms/effects after eye contact: Eye irritation.

Indication of Immediate Medical Attention & Special Treatment

Needed, If Necessary:

Treat symptomatically.



Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Water spray. Dry powder. Foam. Carbon dioxide.

Specific Hazards Arising from the

Chemical:

Toxic fumes may be released.

Fighters:

Special Protective Actions for Fire- Do not attempt to take action without suitable protective equipment. Selfcontained breathing apparatus. Complete protective clothing.

Section 6: Accidental Release Measures

Personal Precautions, Protective

Equipment & Emergency

Procedures:

Ventilate spillage area. Avoid breathing fume, vapours. Avoid contact with skin

and eyes.

Do not attempt to take action without suitable protective equipment. For further

information refer to section 8: "Exposure controls/personal protection".

Environmental Precautions: Avoid release to the environment

Methods & Materials for Containment & Clean Up: Take up liquid spill into absorbent material. Shovel or sweep up and put in a closed container for disposal. Then wash with plenty of water. This material and its container must be disposed of in a safe way, and as per local legislation.

Other Dispose of materials or solid residues at an authorized site. For further

information refer to section 13.

Section 7: Handling & Storage

Precautions for Safe Handling: Use only outdoors or in a well-ventilated area. Avoid breathing fume, vapours.

Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures: : Wash contaminated clothing before reuse. Do not eat, drink or smoke when

using this product. Always wash hands after handling the product.

Storage condition: : Store locked up. Store in a well-ventilated place. Keep container tightly closed.

Keep cool.

Section 8: Exposure Controls & Personal Protection

Exposure Limits: Contains no substances with occupational exposure limit values.

Engineering Controls: Safety shower and eye bath. Where the product is dried or sprayed, local

extraction is recommended. Ensure there is sufficient ventilation of the area.

Ensure good ventilation of the work station. Personal Protective Measures:

> Hand protection: Protective gloves Eye protection: Safety glasses

Skin and body protection: Wear suitable protective clothing



Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls:

Avoid release to the environment.

Section 9: Physical & Chemical Properties

Physical State: liquid

Color: Colourless.

Odor: Characteristic.

Odor Threshold: Not Available

pH: 4.5 - 5.5

Melting Point: Not Available

Boiling Point: Not Available

Flash Point: Not Available

Evaporation Rate: Not Available

Flammability (solid, gas): Not Available

Lower & Upper

Flammability/Explosive Limits:

Not Available

Boiling point >149

Flash point 80 °C

Vapor Pressure: Not Available

Vapor Density: Not Available

Relative Density: 1.06

Solubility: Not Available

Partition coefficient: n-

octanol/water:

Not Available

Auto-ignition Temperature: Not Available

Decomposition Temperature: Not Available

Viscosity: 1000-1200 mPa s



Section 10: Stability & Reactivity

Reactivity: The product is non-reactive under normal conditions of use, storage and

transport.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: No dangerous reactions known under normal conditions of use.

Conditions to Avoid: None under recommended storage and handling conditions (see section 7).

Incompatible materials: None.

Hazardous Decomposition Under normal conditions of storage and use, hazardous decomposition products

Products: should not be produced.

Section 11: Toxicology Information

Acute Toxicity

Oral LD50: No Data Available

Inhalation LC50: No Data Available

Dermal LD50: No Data Available

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Irritation: Causes serious eye irritation.

Respiratory or Skin Sensitization: May cause respiratory irritation.

Germ Cell Mutagenicity: No Data Available

Reproductive Toxicity: No Data Available

Teratogenicity: No Data Available

Specific Target Organ Toxicity-

Single Exposure:

No Data Available

Specific Target Organ Toxicity-

Repeated Exposure:

No Data Available

Aspiration Hazard: No Data Available

Carcinogenicity

IARC: No Data Available

ACGIH: No Data Available

NTP: No Data Available

OSHA: No Data Available



Section 12: Ecological Information

Toxicity: No Data Available

Persistence & Degradability: No additional information available

Bio-accumulative Potential: No bioaccumulation potential.

Mobility in Soil: No additional information available

Other adverse effects: No additional information available

Section 13: Disposal Considerations

Disposal Methods: Waste product should not be discharged directly into drains or waterways

without treatment.

Disposal of packaging Dispose of contents/container in accordance with licensed collector's sorting

instructions.

Waste code number: No Waste Code Number available.

Section 14: Transport Information

In accordance with ADR / RID / IMDG / IATA / AND

in accordance with ADIC / INDC / INT/ / NAD				
ADR	IMDG	IATA	ADN	RID
UN number				
UN 3334	UN 3334	UN 3334	UN 3334	UN 3334
UN proper shipping name				
Aviation regulated liquid,	Aviation regulated liquid, n.o.s.			
n.o.s. (ETHYL-2-	(ETHYL-2-	(ETHYL-2-	(ETHYL-2-	(ETHYL-2-
CYANOACRYLAT E)	CYANOACRYLATE)	CYANOACRYLATE)	CYANOACRYLATE)	CYANOACRYLATE)
Transport document description				
UN 3334 Aviation regulated liquid,	UN 3334 Aviation regulated liquid,	UN 3334 Aviation regulated liquid,	UN 3334 Aviation regulated liquid,	UN 3334 Aviation regulated liquid,
n.o.s. (ETHYL-2-	n.o.s. (ETHYL-2-	n.o.s. (ETHYL-2-	n.o.s. (ETHYL-2-	n.o.s. (ETHYL-2-
CYANOACRYLATE	CYANOACRYLATE),	CYANOACRYLATE)	CYANOACRYLATE)	CYANOACRYLATE)
), 9	9	, 9	, 9	, 9



Transport hazard class(es)

9

Not applicable



410

9 Not applicable 9 Not applicable

The product is not classified as Dangerous for Carriage.

Section 15: Regulatory Information

Read the Label before purchase and use.

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Information given in this Material Safety Data Sheet does not constitute the user's own workplace risk

Section 16: Other Information

The information given here is to the best of our knowledge true and accurate and is provided solely for making safety assessments. It is not a sales specification or an indication of suitability for a particular use.

STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

Acute Tox. 4 (Oral) Acute toxicity (oral), Category 4

Aquatic Acute 1 Hazardous to the aquatic environment — Acute Hazard, Category 1

Carc. 2 Carcinogenicity, Category 2

Eye Dam. 1 Serious eye damage/eye irritation, Category 1

Eye Irrit. 2 Serious eye damage/eye irritation, Category 2

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.