

MULI-PURPOSE ADHE\$IVE

Section	1: Identification	
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Product Name:	MULI-PURPOSE ADHESIVE
Relevant identified uses of the substance or mixture and uses advised against Identified uses:	Adhesive.
	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
In Case of Emergency:	+98 21 62773
in case of Energency.	(office hours only)

Section 2: Hazardous Identification			
Hazard Classification:	GHS02 flame		
	Flam. Liq. 2 H225 Highly flammable liquid and vapour		
·GHS label elements:	The product is classified and labelled according to the Globally Harmonised System (GHS)		
Hazard Pictograms:	GHS02		
Signal Word	Danger		
Hazard Statements	Highly flammable liquid and vapour.		
Precautionary statement:	If medical advice is needed, have product container or label at hand.		
	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.		
	Wear protective gloves/protective clothing/eye protection/face protection.		
	Keep container tightly closed.		
	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.		
	Store in a well-ventilated place. Keep cool.		
	Dispose of contents/container in accordance with local/regional/national/international regulations.		
Other hazards:	None.		

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Section 3: Composition/Information on Ingredients

Substance/Mixture:	Mixtures
Dangerous products	Methyl 50-80% acetate
	Acetone 10-30%
	Toluene 1-10%
Additional information:	For the wording of the listed hazard phrases refer to section16.

Section 4: First-Aid Measures		
Description of Necessary First-Aid Measures:	 General information: Immediately remove any clothing soiled by the product. After inhalation: Supply fresh air; consult doctor in case of complaints. After skin contact: Immediately rinse with water. After eye contact: Rinse opened eye for several minutes under running water. After swallowing: Do not induce vomiting; call for medical help immediately. 	
Description of Symptoms/Effects (both acute and delayed) & No further relevant information available Symptoms of Overexposure:		
Indication of Immediate Medical Attention & Special Treatment Needed, If Necessary:	No further relevant information available	

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
For safety reasons unsuitable extinguishing agents:	Water with full jet
Specific Hazards Arising from the Chemical:	No special measures required.
Special Protective Actions for Fire- Fighters:	No special measures required.

Section 6: Accidental Release Measures



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Personal Precautions, Protective Equipment & Emergency Procedures:	Ensure adequate ventilation
Environmental Precautions:	:Do not allow to enter sewers/ surface or ground water
Methods & Materials for Containment & Clean Up:	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Send for recovery or disposal in suitable receptacles
Reference to other sections	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

Section 7: Handling & Storage	
Precautions for Safe Handling:	No special precautions necessary
Information about fire - and explosion protection:	Keep ignition sources away - Do not smoke. Protect against electrostatic charges.
Conditions for Safe Storage:	Store in a cool, well-ventilated area. Keep container tightly closed. Store in cool, dry conditions in well-sealed receptacles
Storage class	3

Section 8: Exposure Controls & Personal Protection	
General protective and hygienic measures:	The usual precautionary measures are to be adhered to when handling chemicals.
Protection of hands:	The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
	Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves:	The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material:	The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed
Eye protection:	Not required

Section 9: Physical & Chemical Properties

Physical State:

liquid



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Color:	Clear
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
Vapor Pressure:	Not Available
Vapor Density:	Not Available
Relative Density:	0.90-1.00
Solubility:	Organic solvents: 65.9 % Water: 0.4 % VOC (EC) 65.85 %
Partition coefficient: n- octanol/water:	Not Available
Auto-ignition Temperature:	Not Available
Decomposition Temperature:	Not Available
Viscosity:	5500-6000 mPa s

Section 10: Stability & Reactivity

Reactivity:	No further relevant information available
Chemical Stability:	Stable under normal conditions.
Thermal decomposition / conditions to be avoided:	No decomposition if used according to specifications.
Possibility of Hazardous Reactions:	No dangerous reactions known.
Conditions to Avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.



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Hazardous Decomposition Products:

No dangerous decomposition products known

Section 11: Toxicology Information

Acute Toxicity	
Oral LD50:	No Data Available
Inhalation LC50:	No Data Available
Dermal LD50:	No Data Available
Skin Corrosion/Irritation:	No Data Available
Serious Eye Damage/Irritation:	No Data Available
Respiratory or Skin Sensitization:	No Data Available
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
Potential Health Effects:	No Data Available

Section 12: Ecological In	formation
Toxicity:	No Data Available
Persistence & Degradability:	No Data Available



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Bio-accumulative Potential:	No bioaccumulation potential.
Mobility in Soil:	No Data Available
Other adverse effects:	No Data Available

Section 13: Disposal Considerations		
Disposal Methods:	Must not be disposed together with household garbage. Do not allow product to reach sewage system.	
	Disposal must be made according to official regulations.	
Disposal of packaging	Disposal must be made according to official regulations	
Waste code number:	No Waste Code Number available.	

Section 14: Transport Information

Transport hazard class(es) Class Label ADG, IMDG, IATA 3 Flammable liquids.



Section 15: Regulatory Information

Inventory of Chemical Substances	All ingredients are listed.
Signal word	Danger
Hazard statements	Highly flammable liquid and vapour
Precautionary statements	If medical advice is needed, have product container or label at hand.
Frecautionary statements	Keep away from heat, hot surfaces, sparks, open flames and other
	ignition sources. No smoking.
	Wear protective gloves/protective clothing/eye protection/face protection.
	Keep container tightly closed.
	IF ON SKIN (or hair): Take off immediately all contaminated clothing.
	Rinse skin with water/shower.
	Store in a well-ventilated place. Keep cool.

Read the Label before purchase and use.



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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.