

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 1 of 11

## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

Product identifier used on the label

: **Magnacryl 2464**

Other means of identification : Not available.

Recommended use of the chemical and restrictions on use

: Epoxy hardener.  
Restrictions on use: Professional use only.

Chemical family

: Mixture

Name, address, and telephone number of the manufacturer:

**Beacon Adhesives**

125 Macquesten Parkway South  
Mount Vernon, NY, USA  
10550

Manufacturer's Telephone # : (914) 699-3400

**24 Hr. Emergency Tel #** : Chemtrec 1-800-424-9300 (Within Continental U.S.); Chemtrec 703-527-3887 (Outside U.S.).

Name, address, and telephone number of the supplier:

Refer to manufacturer

### SECTION 2. HAZARDS IDENTIFICATION

Classification of the chemical

Clear amber liquid with mild acrylic odor.

Most important hazards: Harmful if swallowed or in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Occupational exposure to the substance or mixture may cause adverse effects. May cause respiratory irritation. For further information, please refer to section 11 of the SDS. Avoid release to the environment. See Section 12 for more environmental information.

This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).

Hazard classification:

Acute toxicity, oral - Category 4

Acute Toxicity, dermal - Category 4

Eye Damage/Irritation - Category 1

Skin Corrosion/Irritation - Category 1

Skin sensitization - Category 1A

Carcinogenicity - Category 2

Specific target organ toxicity, single exposure - Category 3 (respiratory)

Specific Target Organ Toxicity, Repeated Exposure - Category 2

Label elements

Hazard pictogram(s)



Signal Word

DANGER!



Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 2 of 11

## SAFETY DATA SHEET

### Hazard statement(s)

Harmful if swallowed or in contact with skin.  
Causes severe skin burns and eye damage.  
May cause an allergic skin reaction.  
Suspected of causing cancer.  
May cause respiratory irritation.  
May cause damage to organs through prolonged or repeated exposure.

### Precautionary statement(s)

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Do not breathe mist or vapor.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing should not be allowed out of the workplace.  
Do not eat, drink or smoke when using this product.  
Wash thoroughly after handling.  
Wear protective gloves/clothing and eye/face protection.

IF exposed or concerned: Get medical attention/advice.  
Immediately call a POISON CENTER or doctor/physician.  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  
If skin irritation or rash occurs: Get medical advice/attention.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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

Dispose of contents/container in accordance with local regulation.

### Other hazards

Other hazards which do not result in classification: Burning produces obnoxious and toxic fumes. Ingestion may cause severe burns to the mucous membranes of the digestive tract.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
2-Propenoic acid, monoester with 1,2-propanediol	Hydroxypropyl acrylate	25584-83-2	30.0 - 60.0
Pentaerythritol triacrylate	Not available.	3524-68-3	30.0 - 60.0
N-Vinylpyrrolidone	Not available.	88-12-0	7.0 - 13.0

The exact concentrations and/or specific chemical identities of the above listed chemicals are being withheld as a trade secret.

## SECTION 4. FIRST-AID MEASURES

### Description of first aid measures

*Ingestion* : Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

*Inhalation* : Immediately call a POISON CENTER or doctor/physician. Remove person to fresh air and keep comfortable for breathing. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen by qualified medical personnel only.

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 3 of 11

## SAFETY DATA SHEET

- Skin contact* : Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.
- Eye contact* : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### Most important symptoms and effects, both acute and delayed

- : Harmful if swallowed or in contact with skin. Causes serious eye damage. Symptoms may include severe pain, blurred vision, redness and corrosive damage. Causes severe skin burns. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring. May cause an allergic skin reaction (e.g. swelling, rash and eczema). Allergic symptoms may develop within 12 hours after exposure. May cause respiratory irritation. Symptoms may include coughing, mucous production and difficulty breathing. Contains material which may cause cancer, based on animal data. May cause damage to organs through prolonged or repeated exposure.

### Indication of any immediate medical attention and special treatment needed

- : Immediate medical attention is required. Treat symptomatically.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing media

#### *Suitable extinguishing media*

- : Carbon dioxide, dry chemical or alcohol foam.

#### *Unsuitable extinguishing media*

- : Do not use a solid water stream as it may scatter and spread fire.

### Special hazards arising from the substance or mixture / Conditions of flammability

- : Burning may produce irritating, toxic and obnoxious fumes. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure.

### Flammability classification (OSHA 29 CFR 1910.106)

- : Not flammable.

### Hazardous combustion products

- : Carbon oxides, Nitrogen oxides (NOx), and other irritating fumes and smoke.

### Special protective equipment and precautions for firefighters

#### *Protective equipment for fire-fighters*

- : Do not enter without wearing specialized protective equipment suitable for the situation. Firefighter's normal protective clothing (Bunker Gear) will not provide adequate protection. A full-body encapsulating chemical protective suit with positive pressure self-contained breathing apparatus (NIOSH approved or equivalent) may be necessary.

#### *Special fire-fighting procedures*

- : Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame. Do not allow run-off from fire fighting to enter drains or water courses. Dike for water control.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

- : Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment including self-contained breathing apparatus. Refer to Section 8, EXPOSURE CONTROLS AND PERSONAL PROTECTION, for additional information on acceptable personal protective equipment.

### Environmental precautions

: Ensure spilled product does not enter drains, sewers, waterways, or confined spaces. For large spills, dike the area to prevent spreading.

### Methods and material for containment and cleaning up

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 4 of 11

## SAFETY DATA SHEET

- : Ventilate the area. Remove all sources of ignition. Stop the spill at source if it is safe to do so. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand). Pick up and transfer to properly labeled containers. Refer to Section 13 for disposal of contaminated material. Contact the proper local authorities.

### Special spill response procedures

- : If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the National Response Center in the United States (phone: 1-800-424-8802).  
US CERCLA Reportable quantity (RQ): See section 15.

## SECTION 7. HANDLING AND STORAGE

### Precautions for safe handling

- : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this preparation is being used. Wear protective gloves/clothing and eye/face protection. In case of inadequate ventilation wear respiratory protection. Contaminated work clothing must not be allowed out of the workplace. Do not breathe mist or vapor. Do not ingest. Avoid contact with eyes, skin and clothing. Do not eat, drink, smoke or use cosmetics while working with this product. Wash thoroughly after handling. Keep containers tightly closed when not in use. Keep away from extreme heat and flame.

- Conditions for safe storage** : Store locked up. Keep container tightly closed. Store in a well-ventilated place. Store away from incompatible materials. Inspect periodically for damage or leaks. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. No smoking in the area.

- Incompatible materials** : Acids, Oxidizing agents

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Limits:</b>			
<u>Chemical Name</u>	<u>ACGIH TLV</u>		<u>OSHA PEL</u>
	<u>TWA</u>	<u>STEL</u>	<u>PEL</u> <u>STEL</u>
2-Propenoic acid, monoester with 1,2-propanediol	N/Av	N/Av	N/Av      N/Av
Pentaerythritol triacrylate	N/Av	N/Av	N/Av      N/Av
N-Vinylpyrrolidone	0.05 ppm	N/Av	N/Av      N/Av

### Exposure controls

#### Ventilation and engineering measures

- : Use only in well-ventilated areas. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

#### Respiratory protection

- : In case of insufficient ventilation wear suitable respiratory equipment. If airborne concentrations are above the permissible exposure limit or are not known, use NIOSH-approved respirators. Respirators should be selected based on the form and concentration of contaminants in air, and in accordance with OSHA (29 CFR 1910.134) or CSA Z94.4-02. NIOSH-approved, organic vapour cartridge respirators are recommended. Advice should be sought from respiratory protection specialists.

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 5 of 11

## SAFETY DATA SHEET

- Skin protection** : Wear protective gloves/clothing. Gloves impervious to the material are recommended. Where extensive exposure to product is possible, use resistant coveralls, apron and boots to prevent contact. The suitability for a specific workplace should be discussed with the producers of the protective gloves.
- Eye / face protection** : Wear eye/face protection. Chemical splash goggles are recommended. A full face shield may also be necessary.
- Other protective equipment** : An eyewash station and safety shower should be made available in the immediate working area. Other equipment may be required depending on workplace standards.
- General hygiene considerations** : Do not eat, drink, smoke or use cosmetics while working with this product. Do not breathe mist or vapor. Avoid contact with eyes, skin and clothing. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove and wash contaminated clothing before re-use. Contaminated work clothing must not be allowed out of the workplace.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical State** : Liquid
- Colour** : Clear, amber
- Odour** : Not available.
- Odour threshold** : Not available.
- pH** : Not available.
- Melting Point/Freezing point** : Not available.
- Initial boiling point and boiling range** : >100°C
- Flash point** : Not flammable.
- Flashpoint (Method)** : Not applicable.
- Evaporation rate (BuAe = 1)** : Not available.
- Flammability** : Not applicable.
- Lower explosion or flammability limit (% by vol.)** : Not available.
- Upper explosion or flammability limit (% by vol.)** : Not available.
- Oxidizing properties** : None.
- Explosive properties** : Not explosive
- Vapour pressure** : 0.01 hPa @ 20°C
- Relative vapour density** : Not available.
- Relative density / Specific gravity** : 1.14
- Solubility in water** : Slightly soluble.
- Other solubility(ies)** : Not available.
- Partition coefficient: n-octanol/water or Coefficient of water/oil distribution** : Not available.
- Auto-ignition temperature** : Not available.
- Decomposition temperature** : Not available.
- Viscosity** : Not available.
- Particle characteristics** :
- Volatiles (% by weight)** : <0.5%
- Volatile organic Compounds (VOC's)** : Not available.
- Absolute pressure of container** : Not available.

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 6 of 11

## SAFETY DATA SHEET

Flame projection length : Not available.

Other physical/chemical comments

: Not applicable

### SECTION 10. STABILITY AND REACTIVITY

Reactivity : Not normally reactive.

Chemical stability : Stable under the recommended storage and handling conditions prescribed.

Possibility of hazardous reactions

: Hazardous polymerization does not occur.

Conditions to avoid : Avoid heat and open flame. Avoid contact with incompatible materials. Ensure adequate ventilation, especially in confined areas.

Incompatible materials : Oxidizing agents, Acids

Hazardous decomposition products

: Carbon oxides, Nitrogen oxides (NO<sub>x</sub>)

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Routes of entry inhalation : YES

Routes of entry skin & eye : YES

Routes of entry Ingestion : YES

Routes of exposure skin absorption

: YES

#### Potential Health Effects:

##### Signs and symptoms of short-term (acute) exposure

###### *Sign and symptoms Inhalation*

: May cause respiratory irritation. Symptoms may include coughing, chest pain and shortness of breath.

###### *Sign and symptoms ingestion*

: Harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Ingestion can cause irritation and corrosive action in the mouth, stomach and digestive tract.

###### *Sign and symptoms skin*

: Causes severe skin burns. Direct skin contact may cause corrosive skin burns, deep ulcerations and possibly permanent scarring.

###### *Sign and symptoms eyes*

: Corrosive to eyes. Causes serious eye damage. Direct eye contact may produce severe irritation with possible eye damage. Symptoms may include severe pain, blurred vision, redness and corrosive damage.

##### Potential Chronic Health Effects

: Prolonged inhalation may cause adverse lung effects with symptoms including coughing, mucous production and difficulty breathing.

Mutagenicity

: Not expected to be mutagenic.

Carcinogenicity

: Carcinogenicity - Category 2 Suspected of causing cancer. Contains 1-vinyl-2-pyrrolidone

##### Reproductive effects & Teratogenicity

: Not expected to cause reproductive effects.

Sensitization to material

: Skin sensitization - Category 1A - May cause an allergic skin reaction (e.g. swelling, rash and eczema). Symptoms may be delayed.

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 7 of 11

## SAFETY DATA SHEET

**Specific target organ effects** : Specific target organ toxicity, single exposure - Category 3 (respiratory)  
May cause respiratory irritation.  
Specific Target Organ Toxicity, Repeated Exposure - Category 2.  
May cause damage to organs through prolonged or repeated exposure.

**Medical conditions aggravated by overexposure**

: Not available.

**Synergistic materials**

: Not available.

**Toxicological data**

: There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data.

The calculated ATE values for this mixture are:

ATE oral = 987.97 mg/kg

ATE dermal = 1766.30 mg/kg

ATE inhalation (vapours) = 30.7 mg/L

<u>Chemical name</u>	<u>LC<sub>50</sub>(4hr)</u>	<u>LD<sub>50</sub></u>	
	<u>inh, rat</u>	<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>
2-Propenoic acid, monoester with 1,2-propanediol	N/Av	820mg/kg	>1000 mg/kg
Pentaerythritol triacrylate	N/Av	1330 mg/kg	N/Av
N-Vinylpyrrolidone	3.07 mg/L 4 h	830 mg/kg	1040 mg/kg

**Other important toxicological hazards**

: Not applicable

## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity** : Not expected to be harmful to aquatic organisms. Do not allow this material to drain into sewers/water supplies. See data for individual ingredient ecotoxicity data.

**Ecotoxicity data:**

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Fish</u>		
		<u>LC<sub>50</sub> / 96h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	1.9 mg/L	N/Av	None.
N-Vinylpyrrolidone	88-12-0	N/Av	N/Av	None.

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Daphnia</u>		
		<u>EC<sub>50</sub> / 48h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	N/Av	N/Av	None.
N-Vinylpyrrolidone	88-12-0	45 mg/L	N/Av	None.



Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 8 of 11

## SAFETY DATA SHEET

<u>Ingredients</u>	<u>CAS #</u>	<u>Toxicity to Algae</u>		
		<u>EC50 / 96h or 72h</u>	<u>NOEC / 96h or 72h</u>	<u>M Factor</u>
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	N/Av	N/Av	None.
N-Vinylpyrrolidone	88-12-0	780 mg/L	N/Av	None.

**Persistence and degradability**

: No data is available on the product itself.

**Bioaccumulation potential**

: No data is available on the product itself.

<u>Components</u>	<u>Partition coefficient n-octanol/water (log Kow)</u>	<u>Bioconcentration factor (BCF)</u>
N-Vinylpyrrolidone (CAS 88-12-0)	0.4 at 25 °C	N/Av

**Mobility in soil**

: No data is available on the product itself.

**Other Adverse Environmental effects**

: The ecological characteristics of this product have not been fully investigated. No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

### SECTION 13. DISPOSAL CONSIDERATIONS

**Handling for Disposal**

: Handle in accordance with good industrial hygiene and safety practice. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Refer to protective measures listed in sections 7 and 8.

**Methods of Disposal**

: Dispose in accordance with all applicable federal, state, provincial and local regulations.

**RCRA**

: If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method.







Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 9 of 11

## SAFETY DATA SHEET

### SECTION 14. TRANSPORT INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT	UN1760	Corrosive liquid, n.o.s. (Hydroxypropyl acrylate)	8	II	
49CFR/DOT Additional information	May be shipped as a limited quantity in receptacles not exceeding 1.0 Liters, according to 49 CFR 173.154.				
TDG	UN1760	CORROSIVE LIQUID, N.O.S. (Hydroxypropyl acrylate)	8	II	
TDG Additional information	May be shipped as LIMITED QUANTITY when transported in quantities no larger than 1 Litre, in packages not exceeding 30 kg gross mass.				
IMDG	UN1760	CORROSIVE LIQUID, N.O.S. (Hydroxypropyl acrylate)	8	II	
IMDG Additional information	Consult the IMDG regulations for exceptions. EmS No. F-A,S-B				
ICAO/IATA	UN1760	Corrosive liquid, n.o.s. (Hydroxypropyl acrylate)	8	II	
ICAO/IATA Additional information	Refer to ICAO/IATA Packing Instruction				

**Special precautions for user** : Appropriate advice on safety must accompany the package.

**Environmental hazards** : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See ECOLOGICAL INFORMATION, Section 12.

### SECTION 15 - REGULATORY INFORMATION

#### US Federal Information:

Components listed below are present on the following U.S. Federal chemical lists:

Ingredients	CAS #	TSCA Inventory	CERCLA Reportable Quantity(RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	de Minimis Concentration
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	Yes	N/Ap	N/Av	No	N/Ap
Pentaerythritol triacrylate	3524-68-3	Yes	N/Ap	N/Av	No	N/Ap
N-Vinylpyrrolidone	88-12-0	Yes	N/Ap	N/Av	No	N/Ap

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: Acute toxicity Eye Damage ; Skin corrosion; Skin sensitization; Carcinogenicity; Specific target organ toxicity, single exposure; Specific target organ toxicity, repeated exposure



Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 10 of 11

## SAFETY DATA SHEET

### US State Right to Know Laws:

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	No	N/Ap	No	No	No	No	No	No
Pentaerythritol triacrylate	3524-68-3	No	N/Ap	No	No	Yes	No	No	No
N-Vinylpyrrolidone	88-12-0	No	N/Ap	No	No	No	Yes	No	No

### Canadian Information:

All ingredients are present on the DSL.

### International Information:

Components listed below are present on the following International Inventory list:

<u>Ingredients</u>	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
2-Propenoic acid, monoester with 1,2-propanediol	25584-83-2	247-118-0	Present	Present	(2)-997	KE-29612	Present	HSR004664
Pentaerythritol triacrylate	3524-68-3	222-540-8	Present	Present	(2)-1003	KE-29581	Present	HSR002735
N-Vinylpyrrolidone	88-12-0	201-800-4	Present	Present	(5)-114	KE-13323	Present	HSR002737

## SECTION 16. OTHER INFORMATION

### Legend

: ACGIH: American Conference of Governmental Industrial Hygienists  
AICS: Australian Inventory of Chemical Substances  
AIHA: American Industrial Hygiene Association  
CAS: Chemical Abstract Services  
CEPA: Canadian Environmental Protection Act  
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980  
CFR: Code of Federal Regulations  
DOT: Department of Transportation  
ENCS: Existing and New Chemical Substances  
EPA: Environmental Protection Agency  
IARC: International Agency for Research on Cancer  
IATA: International Air Transport Association  
ICAO: International Civil Aviation Organisation  
IMDG: International Maritime Dangerous Goods  
IOC: Inventory of Chemicals  
KECI: Korean Existing Chemicals Inventory  
KECL: Korean Existing Chemicals List  
N/Ap: Not Applicable  
N/Av: Not Available  
NIOSH: National Institute of Occupational Safety and Health  
NOEC: No observable effect concentration



Beacon Adhesives  
125 Macquesten Parkway South  
Mount Vernon, NY, USA, 10550  
Telephone: (914) 699 3400

Magnacryl 2464

SDS Preparation Date (mm/dd/yyyy): 10/01/2024

Page 11 of 11

## SAFETY DATA SHEET

NTP: National Toxicology Program  
OSHA: Occupational Safety and Health Administration  
PEL: Permissible exposure limit  
PICCS: Philippine Inventory of Chemicals and Chemical Substances  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit  
TDG: Canadian Transportation of Dangerous Goods Act & Regulations  
TLV: Threshold Limit Values  
TSCA: Toxic Substance Control Act  
TWA: Time Weighted Average

**References** : 1. ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices  
2. ECHA - European Chemical Agency  
3. Canadian Centre for Occupational Health and Safety, CCInfoWeb databases  
4. Safety Data Sheets from manufacturer.  
5. US EPA Title III List of Lists  
6. California Proposition 65 List  
7. OECD - The Global Portal to Information on Chemical Substances - eChemPortal

**Preparation Date (mm/dd/yyyy)**

: 10/01/2024

**Other special considerations for handling**

: Provide adequate information, instruction and training for operators.

<b>Prepared for:</b> Beacon Adhesives 125 Macquesten Parkway South Mount Vernon, NY 10550 Telephone: (914) 699 3400	
<b>Prepared by:</b> ICC The Compliance Center Inc. Telephone: (888) 442-9628 (U.S.); (888) 977-4834 (Canada) <a href="http://www.thecompliancecenter.com">http://www.thecompliancecenter.com</a>	

### DISCLAIMER

This Safety Data Sheet was prepared by ICC The Compliance Center Inc. using information provided by Beacon Adhesives and CCOHS' Web Information Service. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. ICC The Compliance Center Inc and Beacon Adhesives expressly disclaim all expressed or implied warranties and assume no responsibilities for the accuracy or completeness of the data contained herein. The data in this Safety Data Sheet does not apply to use with any other product or in any other process.

This Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of ICC The Compliance Center Inc. and Beacon Adhesives.

**END OF DOCUMENT**