

Page 1/6

Safety Data Sheet acc. to OSHA HCS

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

1 Identification

· Product name: QuickCure Acrylic Powder

· Part number: 170-10000, 170-10005, 170-10015, 170-10020, 170-10030, 170-10035

• **CAS Number:** 9011-14-7

· Application of the substance / the mixture Acrylic resin

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Allied High Tech Products Inc.

2376 East Pacifica Place

USA-RANCHO DOMINGUEZ, CA 90220

USA

info@alliedhightech.com

· Information department: Product safety department

· Emergency telephone number:

During normal opening times: +1 (310) 635-2466

Chemtrec: +1 (202) 483-7616

* 2 Hazard(s) identification

· Classification of the substance or mixture

Eye Irritation 2B H320 Causes eye irritation.

Combustible Dust May form combustible dust concentrations in air.

- · Label elements
- · GHS label elements The substance is classified and labeled according to the Globally Harmonized System (GHS).
- · Hazard pictograms Void
- · Signal word Warning
- · Hazard statements

Causes eye irritation.

May form combustible dust concentrations in air.

· Precautionary statements

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling. Do not touch eyes.

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

If on skin: Wash with plenty of soap and water.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

Dispose of contents/container to an approved waste disposal plant.

(Contd. on page 2)



Page 1/9

Safety Data Sheet acc. to OSHA HCS

Printing date 06/01/2022 Version 4.0 Last revision 06/01/2022

1 Identification

· Product name: QuickCure Acrylic Liquid

 $\textbf{\cdot Part number:}\ 170\text{-}10000,\ 170\text{-}10015,\ 170\text{-}10025,\ 170\text{-}10026,\ 170\text{-}10036$

- · Application of the substance / the mixture Hardening agent/ Curing agent
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Allied High Tech Products Inc.

2376 East Pacifica Place

USA-RANCHO DOMINGUEZ, CA 90220

USA

info@alliedhightech.com

- · Information department: Product safety department
- · Emergency telephone number:

During normal opening times: +1 (310) 635-2466

Chemtrec: +1 (202) 483-7616

* 2 Hazard(s) identification

· Classification of the substance or mixture



GHS02 Flame

Flammable Liquids 2 H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carcinogenicity 2 H351 Suspected of causing cancer.



GHS07

Acute Toxicity - Inhalation 4 H332 Harmful if inhaled.
Skin Irrititation 2 H315 Causes skin irritation.

Sensitization - Skin 1 H317 May cause an allergic skin reaction. Specific Target Organ Toxicity - Single Exposure 3 H335 May cause respiratory irritation.

- · Label elements
- · GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).

(Contd. on page 2)

Printing date 06/01/2022 Version 4.0 Last revision 06/01/2022

Product name: QuickCure Acrylic Liquid

(Contd. of page 1)

· Hazard pictograms







GHS07

· Signal word Danger

· Hazard-determining components of labeling:

methyl methacrylate

N,N-dimethyl-p-toluidine

Hazard statements

Highly flammable liquid and vapor.

Harmful if inhaled.

Causes skin irritation.

May cause an allergic skin reaction.

Suspected of causing cancer.

May cause respiratory irritation.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use CO2, powder or water spray to extinguish.

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

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- **Description:** Mixture of the substances listed below with nonhazardous additions.

· Hazardous components and components with occupational exposure limits:				
80-62-6	80-62-6 methyl methacrylate			
	Flammable Liquids 2, H225; Acute Toxicity - Inhalation 4, H332; Skin Irrititation 2, H315; Sensitization - Skin 1, H317; Specific Target Organ Toxicity - Single Exposure 3, H335			
99-97-8 N,N-dimethyl-p-toluidine		0.1-≤1%		
	Acute Toxicity - Oral 3, H301; Acute Toxicity - Dermal 3, H311; Acute Toxicity - Inhalation 3, H331; Carcinogenicity 2, H351; Specific Target Organ Toxicity - Repeated Exposure 2, H373; Flammable Liquids 4, H227; Aquatic Chronic 3, H412			

Printing date 06/01/2022 Version 4.0 Last revision 06/01/2022

Product name: QuickCure Acrylic Liquid

(Contd. of page 2)

· Additional information: The specific chemical identity and/or exact percentage of the composition has been withheld as a trade secret.

4 First-aid measures

· Description of first aid measures

· General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eve contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed

Breathing difficulty

Headache

Dizziness

Coughing

Allergic reactions

Nausea

Dermatitis

· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment:

Mouth respiratory protective device.

Wear fully protective suit.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Keep away from ignition sources

· Environmental precautions:

Do not allow product to reach sewage system or any water course.

Do not allow to enter sewers/ surface or ground water.

Prevent seepage into sewage system, workpits and cellars.

Dilute with plenty of water.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· 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.

(Contd. on page 4)

Printing date 06/01/2022 Version 4.0 Last revision 06/01/2022

Product name: QuickCure Acrylic Liquid

(Contd. of page 3)

7 Handling and storage

- · Handling:
- Precautions for safe handling

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

· Information about protection against explosions and fires:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles:

Unsuitable materials for receptacle: rubber

Store at temperatures not exceeding 25°C.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well ventilated area.

· Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- · Additional information about design of technical systems: No further data; see item 7.
- · Control parameters

· Components with limit values that require monitoring at the workplace:					
80-62-	80-62-6 methyl methacrylate				
PEL	PEL Long-term value: 410 mg/m³, 100 ppm				
REL	Long-term value: 410 mg/m³, 100 ppm				
TLV	TLV Short-term value: 410 mg/m³, 100 ppm Long-term value: 205 mg/m³, 50 ppm DSEN, A4				
99-97-	99-97-8 N,N-dimethyl-p-toluidine				
WEEL	WEEL Long-term value: 0.5 ppm				

- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the skin.

Avoid contact with the eyes and skin.

- Breathing equipment: Use suitable respiratory protective device when high concentrations are present.
- · Protection of hands:

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.



The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Product name: QuickCure Acrylic Liquid

(Contd. of page 4)

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.

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

9 Physical and chemical properties					
· Information on basic physical and chemical properties · General Information · Appearance:					
Form:	Liquid				
Color:	Clear				
· Odor:	Acrid				
· Odor threshold:	Not determined.				
· pH-value:	Not determined.				
*					
· Change in condition	40 9C (54 4 9E)				
Melting point/Melting range:	-48 °C (-54.4 °F)				
Boiling point/Boiling range:	101 °C (213.8 °F)				
· Flash point:	10 °C (50 °F)				
· Flammability (solid, gaseous):	Not applicable.				
· Ignition temperature:	430 °C (806 °F)				
Decomposition temperature:	Not determined.				
· Auto igniting:	Product is not selfigniting. Product is not explosive. However, formation of explosive air/vapor mixtures are possible.				
· Danger of explosion:					
· Explosion limits:					
Lower:	2.1 Vol %				
Upper:	12.5 Vol %				
· Vapor pressure at 20 °C (68 °F):	37.33 hPa (28 mm Hg)				
· Density at 20 °C (68 °F):	0.949 g/cm³ (7.919 lbs/gal)				
· Relative density	Not determined.				
· Vapor density at 16 °C (60.8 °F)	3.5 (Air = 1)				
· Specific gravity:	0.949 (Water = 1)				
Evaporation rate 0.545 (Water 1)					
-					
· Solubility in / Miscibility with Water at 20 °C (68 °F):	1.6 ~//				
, ,					
· Partition coefficient (n-octanol/water): Not determined.					
· Viscosity:					
Dynamic:	Not determined.				
Kinematic: Not determined.					
· Solvent content:					
VOC content: 0.00 %					
Solids content: 0.0 %					

Product name: QuickCure Acrylic Liquid

(Contd. of page 5)

· Other information

No further relevant information available.

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions Danger of polymerization.
- · Conditions to avoid

Keep away from oxidising agents and acidic substances.

Keep away from heat.

Protect from sunlight.

- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: Carbon monoxide and carbon dioxide
- · Additional information: Hazardous decomposition products may form during combustion.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50	· LD/LC50 values that are relevant for classification:					
Oral	LD50	>5,000 mg/kg (rat)				
80-62-6 m	80-62-6 methyl methacrylate					
Oral	LD50	7,872 mg/kg (rat)				
Dermal	LD50	5,000 mg/kg (rabbit)				
Inhalative	LC50/4 h	18 mg/l (rat)				
99-97-8 N	99-97-8 N,N-dimethyl-p-toluidine					
Oral	LD50	1,650 mg/kg (rat)				
Dermal	LD50	300 mg/kg (ATE)				
Inhalative	LC50/4 h	1.4 mg/l (rat)				

- · Primary chemical irritant effect:
- · on the skin: Irritant to skin and mucous membranes.
- on the eye: No irritating effect.
- · Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:
- · Carcinogenic categories

· Carcinogenic categories	
· IARC (International Agency for Research on Cancer)	
80-62-6 methyl methacrylate	3
99-97-8 N,N-dimethyl-p-toluidine	2B
· NTP (National Toxicology Program)	
None of the ingredients is listed.	
· OSHA-Ca (Occupational Safety & Health Administration)	
None of the ingredients is listed.	

12 Ecological information

· Toxicity

· Aquatic toxicity:	
80-62-6 methyl methacrylate	
EC50 (96 h) 170 mg/l (pseudokirchneriella subcapitata)	

(Contd. on page 7)

Product name: QuickCure Acrylic Liquid

(Contd. of page 6)

	(Conta. of page o)
EC50 (48 h) 69 mg/l (daphnia)	
LC50 (96 h) 79 mg/l (oncorhynchus mykiss)	
99-97-8 N,N-dimethyl-p-toluidine	
LC50 (96 h) 46 mg/l (pimephales promelas)	

- · Persistence and degradability Not easily biodegradable
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- \cdot Recommendation: Contact waste processors for recycling information.
- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

14 Transport information

· IIN_Number

· UN-Number · DOT, IMDG, IATA	UN1247
· UN proper shipping name · DOT · IMDG, IATA	Methyl methacrylate monomer, stabilized METHYL METHACRYLATE MONOMER, STABILIZED
· Transport hazard class(es)	
· DOT	
TI AMAZAT F UZUS	
· Class	3 Flammable liquids
· Label	3
· IMDG, IATA	
· Class	3 Flammable liquids
· Label	3
· Packing group	
· DOT, IMDG, IATA	II
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Warning: Flammable liquids
	(Contd. on page 8)

(Contd. on page 8)

Printing date 06/01/2022 Version 4.0 Last revision 06/01/2022

Product name: QuickCure Acrylic Liquid

(Contd. of page 7)

	(Conta. of page			
· Hazard identification number (Kemler code):	339			
· EMS Number:	F-E,S-D			
· Stowage Category	В			
· Stowage Code	SW2 Clear of living quarters.			
· Transport in bulk according to Annex II of MARPOL	73/78 and			
the IBC Code	Not applicable.			
· Transport/Additional information:				
·DOT				
· Quantity limitations	On passenger aircraft/rail: 5 L			
	On cargo aircraft only: 60 L			
· Limited quantities (LQ)	1L			
Transport category	2			
· Tunnel restriction code	D/E			
· IMDG				
· Limited quantities (LQ)	1L			
Excepted quantities (EQ)	Code: E2			
• •	Maximum net quantity per inner packaging: 30 ml			
	Maximum net quantity per outer packaging: 500 ml			
· UN "Model Regulation":	UN 1247 METHYL METHACRYLATE MONOMER, STABILIZED, 3, II			

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.
- ·Sara

· Section .	355 (extremely hazardous substances):
None of	the ingredients is listed.
· Section .	313 (Specific toxic chemical listings):
80-62-6	methyl methacrylate

· TSCA (Toxic Substances Control Act):

All components have the value ACTIVE.

· Hazardous Air Pollutants

80-62-6 methyl methacrylate

Proposition 65

	als known to cause cancer:
99-97-8	N,N-dimethyl-p-toluidine

Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Technical Services

Version 4.0 Printing date 06/01/2022 Last revision 06/01/2022

Product name: QuickCure Acrylic Liquid

(Contd. of page 8)

· Contact: Pablo Mendoza

· Last revision / supersedes version: 06/01/2022 / 3.1

· Supersedes date: 03/15/2021 · Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Flammable Liquids 2: Flammable liquids – Category 2

Flammable Liquids 4: Flammable liquids – Category 4

Acute Toxicity - Oral 3: Acute toxicity - Category 3

Acute Toxicity - Inhalation 4: Acute toxicity - Category 4

Skin Irrititation 2: Skin corrosion/irritation - Category 2

Sensitization - Skin 1: Skin sensitisation - Category 1

Carcinogenicity 2: Carcinogenicity – Category 2

Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) - Category 3
Specific Target Organ Toxicity - Repeated Exposure 2: Specific target organ toxicity (repeated exposure) - Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* Data compared to the previous version altered.

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

Product name: QuickCure Acrylic Powder

(Contd. of page 1)

3 Composition/information on ingredients

- · Chemical characterization: Substances
- · CAS No. Description

9011-14-7 Methyl methacrylate polymer

· Additional information: The specific chemical identity and/or exact percentage of the composition has been withheld as a trade secret.

4 First-aid measures

- · Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed

Eye irritation

Eye irritation

Dermatitis

· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up: Ensure adequate ventilation.
- · 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.

7 Handling and storage

- · Handling:
- · Precautions for safe handling Ensure proper ventilation/exhaustion at workplaces.
- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles:

Protect from sunlight.

Store at temperatures not exceeding 35°C.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep receptacle tightly sealed.

Store receptacle in a well ventilated area.

· Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

· Additional information about design of technical systems: No additional data. See 7.

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

Product name: QuickCure Acrylic Powder

(Contd. of page 2)

· Control parameters

• Components with limit values that require monitoring at the workplace:

9011-14-7 Methyl methacrylate polymer

PEL | Long-term value: 410 mg/m³

- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

- Breathing equipment: Use suitable respiratory protective device when high concentrations are present.
- · Protection of hands:



Protective gloves

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.

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

	Information	on basic	nhysical	and a	chamical	nronarties
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· General Information

· Appearance:

Form: Powder Color: White Color: Light

· Odor threshold: Not determined.

· pH-value:

• Change in condition
Melting point/Melting range:
Boiling point/Boiling range:

• Flash point:

• So °C (302 °F)
Undetermined.

• 250 °C (482 °F)

• Flammability (solid, gaseous): Product is not flammable.

· **Ignition temperature:** Not determined.

• **Danger of explosion:** Product does not present an explosion hazard.

Not determined.

· Explosion limits:

Decomposition temperature:

Lower: Not determined.

(Contd. on page 4)

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

Product name: QuickCure Acrylic Powder

(Contd. of page 3)

	(Conta. of page 3		
Upper:	Not determined.		
· Vapor pressure:	Not applicable.		
· Density at 20 °C (68 °F):	1.2 g/cm³ (10.014 lbs/gal)		
Relative density	Not determined.		
· Vapor density	Not applicable.		
Evaporation rate	Not applicable.		
· Solubility in / Miscibility with			
Water:	Soluble.		
· Partition coefficient (n-octanol/water): Not determined.			
· Viscosity:			
Dynamic:	Not applicable.		
Kinematic:	Not applicable.		
VOC content:	0.00 %		
Solids content:	100.0 %		
· Other information	No further relevant information available.		

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid

Temperatures above 240 °C (464 °F)

Keep away from oxidising agents and acidic substances.

- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products:

Methacrylate monomers

Carbon monoxide and carbon dioxide

· Additional information: Hazardous decomposition products may form during combustion.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- Primary chemical irritant effect:
- on the skin: No irritant effect.
- · on the eve: Irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

Abrasive eye irritant

Abrasive skin irritant

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)		
Ī		3

· NTP (National Toxicology Program)

Substance is not listed.

· OSHA-Ca (Occupational Safety & Health Administration)

Substance is not listed.

(Contd. on page 5)

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

Product name: QuickCure Acrylic Powder

(Contd. of page 4)

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- Additional ecological information:
- · General notes:

Water hazard class 2 (Assessment by list): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · **vPvB:** Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation: Contact waste processors for recycling information.
- · Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

· UN-Number · DOT, ADN, IMDG, IATA	not regulated
· UN proper shipping name · DOT, ADN, IMDG, IATA	not regulated
· Transport hazard class(es)	
· DOT, ADN, IMDG, IATA · Class	not regulated
Packing group DOT, IMDG, IATA	not regulated
Environmental hazards: Marine pollutant:	No
· Special precautions for user	Not applicable.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	d Not applicable.
· UN "Model Regulation":	not regulated

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.
- Sara

Substance is not listed.

(Contd. on page 6)

Printing date 10/02/2023 Version 4.1 Last revision 08/29/2023

Product name: QuickCure Acrylic Powder

(Contd. of page 5)

· Section 313 (Specific toxic chemical listings):

Substance is not listed.

· TSCA (Toxic Substances Control Act):

ACTIVE

· Hazardous Air Pollutants

Substance is not listed.

· Proposition 65

· Chemicals known to cause cancer:

Substance is not listed.

· Chemicals known to cause reproductive toxicity for females:

Substance is not listed.

· Chemicals known to cause reproductive toxicity for males:

Substance is not listed.

· Chemicals known to cause developmental toxicity:

Substance is not listed.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

* 16 Other information

These data are based on the current state of our knowledge. However, they do not describe a guarantee of product properties and do not establish a contractual legal relationship.

· Department issuing SDS: Technical Services

· Contact: Pablo Mendoza

· Last revision / supersedes version: 08/29/2023

· Supersedes date: 06/01/2022 · Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

OSHA: Occupational Safety & Health TLV: Threshold Limit Value

PEL: Permissible Exposure Limit REL: Recommended Exposure Limit

Eye Irritation 2B: Serious eye damage/eye irritation - Category 2B

* * Data compared to the previous version altered.