

Safety Data Sheet: Mega Quick Activator

Supersedes Date: Not applicable

Issuing Date: 04/02/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mega Quick Activator
Recommended use Epoxy activator
Information on Manufacturer
Partsmaster, Div of NCH Corp.
P.O. Box 655326
Dallas, TX 75265-5326

Product Code: QUICKB
Chemical nature No information available
Emergency Telephone
CHEMTREC® 800-424-9300
Telephone inquiry
800-336-0450

2. HAZARD IDENTIFICATION

Color Black

Physical state Solid

Odor Amine

GHS

Classification

Physical Hazards
None

Health Hazard

Skin Corrosion/Irritation
Serious Eye Damage/Eye Irritation

Category 2
Category 2B

Other hazards

None

Labeling

Signal Word

WARNING



Hazard statements

H315 - Causes skin irritation
H320 - Causes eye irritation

Precautionary Statements

P280 - Wear protective gloves, protective clothing and eye protection.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water
P362 - Take off contaminated clothing and wash before reuse.
P332 + P313 - If skin irritation occurs, get medical attention.
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 attention.
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Polymercaptan resin	TRADE SECRET	30-60

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing. Avoid breathing vapors.

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.

Skin Contact

Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use.

Inhalation

No hazards which require special first aid measures.

Ingestion

No hazards which require special first aid measures.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Flash Point** > 482 °F / > 250 °C**Method** Pensky Marten Closed Tester**Upper:** No data available**Lower:** No data available**Suitable Extinguishing Media**Carbon dioxide (CO₂). Dry chemical. Water spray. Foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.**Specific hazards arising from the chemical**

Material can create slippery conditions.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.

NFPA Health 1**Flammability** 1**Instability** 0**Other** 0**HMIS -** Health 1**Flammability** 1**Physical Hazard** 0**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions**

Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.

Environmental precautions

Do not flush into surface water or sanitary sewer system.

Methods for Containment

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

Methods for Cleaning Up

Pick up and transfer to properly labeled containers.

Neutralizing Agent

Not applicable.

7. HANDLING AND STORAGE**Handling**

Avoid contact with skin, eyes and clothing. Avoid breathing dust or vapor.

Storage

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.

Storage Temperature**Minimum** No information available**Maximum** No information available**Storage Conditions****Indoor** X**Outdoor****Heated****Refrigerated****8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Exposure Guidelines**

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Measures

Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal Protective Equipment**Eye/Face Protection**

Safety glasses with side-shields.

Skin Protection

For prolonged or repeated contact, use protective gloves with appropriate chemical resistance.

Respiratory Protection

In case of insufficient ventilation wear suitable respiratory equipment.

General Hygiene Considerations

Remove and wash contaminated clothing before re-use. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical state**

Solid

Viscosity

Not applicable

Color

Black

Odor

Amine

Odor Threshold

No data available

Appearance

Gel

pH

Not applicable

Specific Gravity

1.04

Evaporation Rate

No data available

Percent Volatile (Volume)

No data available

VOC Content (%)

No data available

VOC Content (g/L)

0

Vapor pressure

No data available

Vapor Density

Not Volatile

Solubility

<0.1%

n-Octanol/Water Partition

No data available

Melting Point/Range

No data available

Decomposition Temperature

No data available

Boiling Point/Range

335 °F / 168 °C

Flammability (solid, gas)

No data available

Flash Point

> 482 °F / > 250 °C

Method

Pensky Marten Closed Tester

Autoignition Temperature

No information available.

Upper: No data available **Lower:** No data available**10. STABILITY AND REACTIVITY****Chemical Stability**

Stable. Hazardous polymerization does not occur.

Conditions to Avoid

Keep away from open flames, hot surfaces, and sources of

Incompatible Products	ignition, Protect from direct sunlight and extremes of temperatures. Strong oxidizers, acids and bases, Strong oxidizing agents, Epoxy resins, Amines.
Decomposition Temperature	No data available
Hazardous Decomposition Products	Carbon oxides, Phenols.
Possibility of Hazardous Reactions	None under normal processing.

11. TOXICOLOGICAL INFORMATION

Product Information	No information available.
The following values are calculated based on chapter 3.1 of the GHS document	
Oral LD50	No information available
Dermal LD50	No information available
Inhalation LC50	
Gas	No information available
Mist	No information available
Vapor	No information available
Principle Route of Exposure	Skin contact, Eye contact, Inhalation.
Primary Routes of Entry	Ingestion.
Acute Effects:	
Eyes	Causes eye irritation.
Skin	Causes skin irritation.
Inhalation	Low hazard for usual industrial or commercial handling.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic Toxicity	Repeated exposure may cause skin dryness or cracking.
Target Organ Effects:	Eyes, Skin, Respiratory system.
Aggravated Medical Conditions	Respiratory disorders.
Component Information	
Acute Toxicity	No information available.
Chronic Toxicity	No information available.
Carcinogenicity	There are no known carcinogenic chemicals in this product.

12. ECOLOGICAL INFORMATION

Product Information	No information available.
Additional Ecological Information:	No information available
Component Information	No information available.
Persistence and Degradability	No information available.
Bioaccumulation	No information available.
Mobility	No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal	Dispose of in accordance with local regulations.
Container Disposal	Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT	Not regulated
TDG	Not regulated
ICAO	
Proper Shipping Name	DO NOT SHIP AIR
Shipping Description	DO NOT SHIP AIR
IATA	
Proper Shipping Name	DO NOT SHIP AIR
Shipping Description	DO NOT SHIP AIR

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

Inventories

TSCA Complies
DSL Complies

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

See Section 2

CERCLA None

U.S. State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

Prepared By Tamara Womack
Supersedes Date: Not applicable
Issuing Date: 04/02/2020
Reason for Revision No information available.
Glossary No information available.
List of References. No information available.

Partsmaster, Div of NCH Corp. assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this document is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

Safety Data Sheet: Mega Quick Base

Supersedes Date: Not applicable

Issuing Date: 04/03/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mega Quick Base
Recommended use Epoxy resin
Information on Manufacturer
Partsmaster, Div of NCH Corp.
P.O. Box 655326
Dallas, TX 75265-5326

Product Code: QUICKA
Chemical nature No information available
Emergency Telephone
CHEMTREC® 800-424-9300
Telephone inquiry
800-336-0450

2. HAZARD IDENTIFICATION

Color White

Physical state Gel

Odor Aromatic

GHS

Classification

Physical Hazards

None

Health Hazard

Skin Corrosion/Irritation
Serious Eye Damage/Eye Irritation
Skin sensitization
Carcinogenicity

Category 2
Category 2A
Category 1A
Category 1B

Other hazards

None

Labeling

Signal Word

DANGER



Hazard statements

H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H350 - May cause cancer

Precautionary Statements

P202 - Do not handle until all safety precautions have been read and understood
P280 - Wear protective gloves, protective clothing, eye protection and face protection.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P261 - Avoid breathing dust or vapor.
P272 - Contaminated work clothing should not be allowed out of the workplace
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water
P333 + P313 - If skin irritation or rash occurs, get medical attention
P362 - Take off contaminated clothing and wash before reuse.
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 attention.
P308 + P313 - IF exposed or concerned, get medical attention
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Silicon carbide	409-21-2	7-13
Bisphenol A Epoxy Resin	25058-99-8	7-13

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing. Avoid breathing dust or vapor.

Eye Contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention immediately.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use.
Inhalation	No hazards which require special first aid measures.
Ingestion	No hazards which require special first aid measures.
Notes to physician	Treat symptomatically. May cause sensitization of susceptible persons.

5. FIRE-FIGHTING MEASURES

Flash Point No data available	Method No data available
Upper: No data available	Lower: No data available
Suitable Extinguishing Media	
Carbon dioxide (CO ₂). Dry chemical. Water spray. Foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unsuitable Extinguishing Media	
Do not use a solid water stream as it may scatter and spread fire.	
Specific hazards arising from the chemical	
Material can create slippery conditions.	
Protective Equipment and Precautions for Firefighters	
As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.	
NFPA	Health 2
HMIS -	Health 2
	Flammability 1
	Flammability 1
	Instability 0
	Physical Hazard 0
	Other 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.
Environmental precautions	Do not flush into surface water or sanitary sewer system.
Methods for Containment	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).
Methods for Cleaning Up	Pick up and transfer to properly labeled containers.
Neutralizing Agent	Not applicable.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes and clothing. Avoid breathing dust or vapor.			
Storage	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.			
Storage Temperature	Minimum	No information available	Maximum	No information available
Storage Conditions	Indoor	X	Outdoor	
			Heated	Refrigerated

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Silicon carbide	TWA: 10 mg/m³ nonfibrous, inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica TWA: 3 mg/m³ nonfibrous, respirable particulate matter, particulate matter containing no asbestos and <1% crystalline silica TWA: 0.1 fiber/cm³ respirable fibers, including whiskers, length >5 µm, aspect ratio ≥3:1	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction	TWA: 10 mg/m³ total dust TWA: 5 mg/m³ respirable dust

Engineering Measures	Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
Personal Protective Equipment	
Eye/Face Protection	Safety glasses with side-shields.
Skin Protection	For prolonged or repeated contact, use protective gloves with appropriate chemical resistance.
Respiratory Protection	In case of insufficient ventilation wear suitable respiratory equipment.
General Hygiene Considerations	Remove and wash contaminated clothing before re-use. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Gel	Viscosity	No data available
Color	White	Odor	Aromatic
Odor Threshold	No data available	Appearance	No data available
pH	No data available	Specific Gravity	1
Evaporation Rate	No data available	Percent Volatile (Volume)	No data available
VOC Content (%)	No data available	VOC Content (g/L)	0
Vapor pressure	No data available	Vapor Density	Heavier than air (Air = 1.0)
Solubility	Limited	n-Octanol/Water Partition	No data available
Melting Point/Range	No data available	Decomposition Temperature	No data available
Boiling Point/Range	280 °F / 138 °C	Flammability (solid, gas)	No data available
Flash Point	No data available	Method	No data available
Autoignition Temperature	No data available		
Upper: No data available Lower: No data available			

10. STABILITY AND REACTIVITY

Chemical Stability	Stable. Hazardous polymerization does not occur.
Conditions to Avoid	Keep away from open flames, hot surfaces, and sources of ignition, Protect from direct sunlight and extremes of temperatures.
Incompatible Products	Strong oxidizing agents, Acids, Bases, Epoxy resins.
Decomposition Temperature	No data available
Hazardous Decomposition Products	Carbon monoxide, Carbon dioxide (CO ₂), Smoke, Phenols, Aldehydes.
Possibility of Hazardous Reactions	None under normal processing.

11. TOXICOLOGICAL INFORMATION

Product Information No information available.

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	No information available
Dermal LD50	No information available
Inhalation LC50	
Gas	No information available
Mist	No information available
Vapor	No information available

Principle Route of Exposure Skin contact, Eye contact, Ingestion.
Primary Routes of Entry Ingestion.

Acute Effects:	
Eyes	Causes serious eye irritation.
Skin	Causes skin irritation. May cause allergic skin reaction.
Inhalation	Low hazard for usual industrial or commercial handling.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic Toxicity	May cause sensitization by skin contact. Repeated exposure may cause skin dryness or cracking. Contains a known or suspected carcinogen.
Target Organ Effects:	Skin, Eyes, Respiratory system.
Aggravated Medical Conditions	Skin disorders, Respiratory disorders.

Component Information

Acute Toxicity

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	Draize Test	Other
Silicon carbide 409-21-2	>2000 mg/kg (Rat)	no data available	No data available	No data available	No data available

Chronic Toxicity

Chemical name	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Silicon carbide 409-21-2	No data available	No data available	No data available	No data available	Skin; Eyes; Respiratory system
Bisphenol A Epoxy Resin 25058-99-8	No data available	Skin sensitization	No data available	No data available	No data available

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA	Other
Silicon carbide 409-21-2	A2	Group 2A	Not applicable	X	Not applicable

12. ECOLOGICAL INFORMATION

Product Information No information available.

Additional Ecological Information: No information available

Component Information

Persistence and Degradability No information available.
 Bioaccumulation No information available.
 Mobility No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal Dispose of in accordance with local regulations.
 Container Disposal Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT Not regulated
 TDG Not regulated
 ICAO Not regulated
 IATA Not regulated
 IMDG/IMO Not regulated

15. REGULATORY INFORMATION

Inventories
 TSCA Complies
 DSL Complies

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical name	CAS No.	Weight-%	SARA 313 - Threshold Values
Aluminum oxide	1344-28-1	45-70	1.0

SARA 311/312 Hazardous Categorization

See Section 2

CERCLA None

U.S. State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

Prepared By Tamara Womack
 Supersedes Date: Not applicable
 Issuing Date: 04/03/2020
 Reason for Revision No information available.
 Glossary No information available.
 List of References. No information available.

Partsmaster, Div of NCH Corp. assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this document is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.