



Section 1. Product and Company Identification.

1.1 Model Number; MK200 v1
1.2 Description; MXMate Mitre Bonding Kit - Super Glue 50g & Activator 200ml for Instant Bonding Adhesive.

1.3 Manufacturer;
Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 22/01/2024



Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Eye Irrit. 2 STOT SE 3 Skin Irrit. 2

2.2 Label elements.

Hazard pictogram(s)



Signal Word.

Danger

Hazard statements;

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Precautionary statements;

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P261 Avoid breathing dust/gas/mist/vapours.

P271 Use only outdoors or in a well-ventilated area.

P405 Store locked up.

P501 Dispose of contents/container to licenced hazardous waste contractor or collection.

EUH202 Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

2.3 Other hazards.

Does not contain PBT and/or vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Ethyl-2-cyanoacrylate	7085-85-0	50 % – 100 %	STOT SE 3 Skin Irrit. 2 Eye Irrit. 2	H335 H315 H319
Hydroquinone	123-31-9	0.01 – 0.099	Carc. 2 Muta. 2 Acute Tox. 4 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1	H351 H341 H302 H318 H317 H400

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Remove person to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

Exothermic reaction with skin.

Wash skin with plenty of water.

Take off contaminated clothing.

If skin irritation 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.

Continue rinsing.

If eye irritation persists, get medical advice / attention

Ingestion

No data available.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation.

May cause irritation to the respiratory tract, sneezing, coughing, burning sensation of throat with constricting sensation of the larynx and difficulty in breathing. May cause respiratory irritation.

Skin contact.

Redness. Irritation.

Eye contact.

Eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No data available.



Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Carbon dioxide. Dry powder. Foam. Water spray.

5.2. Special hazards arising from the substance or mixture

Toxic fumes released during combustion.

5.3. Advice for fire-fighters

Do not attempt to take action without suitable protective equipment.

Use approved self-contained breathing apparatus.

Wear fire retardant clothing. Wear eye protection.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation..

Prevent contact with skin and eyes.

6.2. Environmental precautions

Do not discharge into drains or watercourses.

6.3. Methods and material for containment and cleaning up

Absorb in inert material such as sand or absorbent granules.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Avoid skin and eye contact.

Avoid inhalation of vapour – ensure adequate ventilation and/or use local extraction.

Use Personal Protective Equipment

See Section 8 for information of Personal Protective Equipment.

7.2. Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place.

Store in a dry place.

Keep container tightly closed.

Keep cool. Protect from sunlight.

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

Keep away from high temperatures and sources of ignition.

7.3. Specific end use(s)

Intended for use as the adhesive for use with the Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

Workplace exposure limits.

Substance	CAS number	Workplace exposure limit.			
		Long term.		Short term.	
		ppm	mg.m ³	ppm	mg.m ³
Ethyl-2-cyanoacrylate	7085-85-0	-	-	0.3	1.5
Hydroquinone	123-31-9	-	0.5	-	-

8.2. Exposure controls

Appropriate Engineering Controls

Ensure adequate ventilation.

Eye/Face Protection

EN 166 eye protection with side shields.

Skin Protection

Nitrile gloves.

EN 14605 approved protective clothing.

Respiratory Protection

Respirator with type A filter.

Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance;	Liquid. Colourless.
(b) Odour;	No data available.
(c) Odour threshold;	No data available.
(d) pH;	No data available.
(e) Melting point point;	No data available.
(f) Boiling point;	> 149 °C.
(g) Flash point;	No data available.
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	No data available.
(k) Vapour pressure;	0.27 mbar. < 0.7 bar at 50 °C.
(l) Vapour density;	No data available.
(m) Relative density;	No data available.
(n) Solubility(ies);	No data available.
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	≈ 1200 mm ² /s kinematic ≈ 1350 mPa-s dynamic
(s) Explosive properties;	No data available.
(t) Oxidising properties.	No data available.

9.2 Other information

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Section 10. Stability and Reactivity.

10.1. Reactivity	Non-reactive under normal conditions of use.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	None under recommended handling and storage conditions.
10.5. Incompatible materials	Humid air. Water.
10.6. Hazardous decomposition products	No data available.

Section 11. Toxicological Information.

11.1. Information on toxicological effects
No data available.

Section 12. Ecological Information.

12.1. Toxicity	No data available.
12.2. Persistence and degradability	No data available.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	No data available.
12.6. Other adverse effects	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Do not discharge into drains or watercourses.
Dispose of product in accordance with local authority regulations.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 3316
14.2. Name and Description	Chemical Kit
14.3. Class	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.

IATA. International Air Transport Association.

14.1. UN number	UN 3316
14.2. UN Proper Shipping Name/Description	Chemical Kit
14.3. Class or Division	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 3316
14.2. UN proper shipping name	Chemical Kit
14.3. Class	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product



Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
 No data available.

15.2. Chemical safety assessment
 No data available.

Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	10/10/2024	First Issue

End of Safety Data Sheet.



Section 1. Product and Company Identification.

1.1 Model Number; MK200 v1
1.2 Description; MXMate Mitre Bonding Kit - Super Glue 50g & Activator 200ml for Instant Bonding Activator.

1.3 Manufacturer;

Sealey Group.
Kempson Way,
Bury St. Edmunds,
Suffolk.
IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 28/05/2024

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

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2.2 Label elements.

Hazard pictogram(s)



Signal Word. Warning

Hazard statements;

H222 Extremely flammable aerosol.
H229 Pressurised container: May burst if heated.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements;

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P210 Keep away from heat/sparks/open flames/hot surfaces and other ignition sources. — No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.
P271 Use only outdoors or in a well-ventilated area.

2.3 Other hazards.

Does not contain PBT and/or vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII.



Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	-	30 – 60 %	Flam. Liquid 2 Skin Irrit. 2 Aso. Tox. 1 STOT Single Exp. 3 Aquatic Chronic 2	H225 H315 H304 H336 H411
Hydrocarbons, C6, isoalkanes, <5% n-hexanes	64742-49-0	10 – 30 %	Carc. 1B Muta. 1B Asp. Tox. 1	H350 H340 H304
N,N-DIMETHYL-P-TOLUIDINE	99-97-8	0.1 – 1.0 %	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 STOT RE 2 * Aquatic Chronic 3	H331 H311 H301 H373 H412

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Remove person to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

Wash skin with plenty of water.

Take off contaminated clothing.

If skin irritation 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.

Continue rinsing.

Ingestion

No data available.

4.2. Most important symptoms and effects, both acute and delayed

May cause drowsiness or dizziness.

Symptoms / effects after skin contact Irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Carbon dioxide. Dry Powder. Foam. Water spray.

5.2. Special hazards arising from the substance or mixture

Extremely flammable aerosol.

Pressurised container: May burst if heated.

Toxic fumes may be released.

5.3. Advice for fire-fighters

Use suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment.

Prevent all sources of ignition.

6.2. Environmental precautions

No data available.

6.3. Methods and material for containment and cleaning up

Allow to evaporate.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

Section 7. Handling and Storage.

7.1. Precautions for safe handling

Ventilate well, avoid breathing vapours.

Avoid breathing dust/fume/gas/vapours/spray.

Wear Personal Protective Equipment.

Keep away from heat, sparks, open flame and sources of ignition.

Prevent skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Aerosol cans: Do expose to direct sunlight or temperatures above 50°C.

Store in a well ventilated place.

Keep cool.

7.3. Specific end use(s)

Intended for use as the activator for the Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No data available.

8.2. Exposure controls

Appropriate Engineering Controls

Ensure adequate ventilation.

Eye/Face Protection

EN 166 eye protection with side shields.

Skin Protection

Nitrile gloves.

EN 14605 approved protective clothing.

Respiratory Protection

Respirator with type A filter.



Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Aerosol. Liquid. Colourless.
(b) Odour:	No data available.
(c) Odour threshold;	No data available.
(d) pH:	No data available.
(e) Melting point/freezing point;	No data available.
(f) Initial boiling point and boiling range;	No data available.
(g) Flash point;	< -40 °C
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	No data available.
(k) Vapour pressure;	No data available.
(l) Vapour density;	No data available.
(m) Relative density;	No data available.
(n) Solubility(ies);	Insoluble in water
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	0.39 mm ² /s at 40 °C kinematic. ≈ 0.265 mPa·s at 40 °C.
(s) Explosive properties;	Pressurised container, may burst if heated.
(t) Oxidising properties.	No data available.

9.2 Other information

None.

Section 10. Stability and Reactivity.

10.1. Reactivity

Extremely flammable aerosol.
Pressurised container, may burst if heated.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Strong oxidising agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, decomposition products not produced.



Section 11. Toxicological Information.

11.1. Information on toxicological effects

No data available.

Section 12. Ecological Information.

12.1. Toxicity	No data available.
12.2. Persistence and degradability	No data available.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	No data available.
12.6. Other adverse effects	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.
Empty containers must not be burned. Explosion hazard.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 3316
14.2. Name and Description	Chemical Kit
14.3. Class	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.

IATA. International Air Transport Association.

14.1. UN number	UN 3316
14.2. UN Proper Shipping Name/Description	Chemical Kit
14.3. Class or Division	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.

IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 3316
14.2. UN proper shipping name	Chemical Kit
14.3. Class	9
14.4. Packing group	Nil
14.5. Environmental hazards	Does not present an environmental hazard as shipped.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product



Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2. Chemical safety assessment
No data available.

Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

- H225 Highly flammable liquid and vapour.
- H301 Toxic if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H331 Toxic if inhaled.
- H311 Toxic in contact with skin.
- H315 Causes skin irritation.
- H336 May cause drowsiness or dizziness.
- H350 May cause cancer.
- H340 May cause genetic defects
- H373 May cause damage to organs through prolonged or repeated exposure
- H411 Toxic to aquatic life with long lasting effects.
- H412 Harmful to aquatic life with long lasting effects.

The above information is believed to be accurate and represents the best information currently available.
No warranty is expressed or implied by the above information.
We assume no liability resulting from use of the above information.
The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	10/10/2024	First issue.

End of Safety Data Sheet.