



Safety Data Sheet

Page 1 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier: MYLEE BASE COAT GEL POLISH

Product code: MG-BASE

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Used as a cosmetic product.

Application of the substance / the mixture Nail gel polish.

1.3 Details of the supplier of the safety data sheet: HSNF Ltd.

139-141 Pembroke Road
London
N10 2JE

Email address of the person responsible for this SDS: fleur@hsnf.co.uk

Emergency telephone number: 020 8365 5858 (Office hours only)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:

Product definition: Mixture.

Classification according to Regulation (EC) No 1272/2008:

Eye Irrit. 2: H319
Skin Irrit. 2: H315
Skin Sens. 1: H317
STOT SE 3: H335

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements:

Labelling according to Regulation (EC) No 1272/2008:

Hazard pictograms:

GHS07: Exclamation mark

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: **MG-BASE - MYLEE BASE COAT GEL POLISH**



Signal word Warning.

Hazard statements

H319: Causes serious eye irritation.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H335: May cause respiratory irritation

H336: May cause drowsiness and dizziness

Precautionary statements

Prevention:

P261 – Avoid breathing vapour.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

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

Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P312: IF INHALED: Call a POISON CENTRE or doctor if you feel unwell.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

Disposal:

P501 – Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazardous Ingredients : 2,2-bis(acryloyloxymethyl)butyl acrylate; Acrylates Copolymer,
Supplemental Label Elements : None

2.3 Other hazards

Product does not meet the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII:

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification: None known.



Safety Data Sheet

Page 3 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

3.2 Mixtures:

Ingredient Name	Identifiers	% by Weight	Classification	SCLs,M-Factors, ATEs	Type
Acrylates Copolymer	CAS: 25035-69-2	≥ 40 - ≤ 45	H315, H319, H335	-	[1]
2,3-bis(acryloyloxymethyl)butyl acrylate	CAS: 15625-89-5	≥ 20 - ≤ 25	H315, H317, H319,	-	[1]
Dimethicone	CAS: 9016-00-6	≥ 20 - ≤ 25	H319, H413	-	[1]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

*Type:

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern
- [6] Additional disclosure due to company policy

Occupational exposure limits, if available, are listed in Section 8.

See Section 16 for the full text of the H statements declared above.

SECTION 4: First aid measures

4.1 Description of first aid measures

Skin Contact: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Thoroughly clean and dry contaminated clothing before reuse. Get immediate medical attention if symptoms occur.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get



Safety Data Sheet

Page 4 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

immediate medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water. Keep the person calm. Get immediate medical attention.

Inhalation: If any signs of adverse effect, move to an area of fresh air. If symptoms develop and persist, get medical advice. If breathing has stopped perform artificial respiration.

4.2 Most important symptoms and effects, both acute and delayed

Overexposure signs/symptoms

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects:

Ingestion or inhalation may cause symptoms of gastrointestinal distress.

Direct contact of the liquid with the eye may cause irritation.

May cause an allergic reaction.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment to be considered on a symptom-by-symptom basis.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Immediate / special treatment: This product is not deemed flammable.

Extinguishing media: N/A

5.2 Special hazards arising from the substance or mixture

Exposure hazards: N/A

Unusual fire or explosion hazards: N/A

Hazardous combustion products: N/A

5.3 Advice for firefighters

Advice for firefighters: N/A

SECTION 6: Accidental release measures



Safety Data Sheet

Page 5 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

6.1 Personal precautions, protective equipment and emergency procedures

No action to be taken involving any personal risk without suitable training.

Wear personal protective equipment. Refer to section 8 of SDS for personal protection details.

Mark out the contaminated area with signs and prevent access to unauthorised personnel.

Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental precautions: Avoid release to the environment. Prevent product from entering drains or open waters.

6.3 Methods and material for containment and cleaning up

Clean-up procedures: Refer to Section 8 prior to cleaning up.

Clean up spillage promptly.

Contain spillages with sand, earth or any suitable adsorbent material.

Do not touch spilled material.

Stop leak, if possible, without personal risk.

Prevent entry into waterways, sewers, watercourses, basements, or confined areas.

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other regulatory body.

To prevent release, place container with damaged side up.

Collect spilled material in partly filled, closed container for disposal.

Observe local disposal regulations.

6.4 Reference to other sections

See Section 1 for information emergency contact information.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handling requirements: Wear protective gloves/protective clothing/eye protection/face protection. Refer to Section 8. Prevent contact with eyes, skin and clothing. Avoid breathing vapour or mist. DO NOT heat or spray. Use only in area provided with appropriate ventilation. Do not handle until all safety precautions have been read and understood. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store and handle in accordance with all current regulations and standards. For safe storage, store at or below 26°C (80°F). Keep in a cool, well-ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Keep separated from incompatible substances.



Safety Data Sheet

Page 6 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: **MG-BASE - MYLEE BASE COAT GEL POLISH**

Incompatible products: Refer to Section 10.

7.3 Specific end use(s) No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Component Biological Exposure Limits

None of this product's components is on the list.

Derived No Effect Levels (DNELs)

No DNELs available.

Predicted No Effect Concentrations (PNECs)

No PNECs available.

8.2 Exposure controls

Engineering measures: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits. Ensure compliance with applicable exposure limits.

Respiratory protection: Respirators depend on exposure level. SCBA with full face piece recommended during change outs and should be available in case of emergency (EN 137). Use approved respirator if there is potential to exceed exposure limit(s). In case of insufficient ventilation, wear suitable respiratory equipment. If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, an approved respirator must be used.

Hand protection: Use appropriate chemical resistant gloves (EN 374). Use impermeable gloves, change regularly to avoid permeation problems. Neoprene gloves.

Eye protection: Wear splash resistant safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full-face shield (EN 166). Ensure eye bath is to hand. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Skin protection: Wear appropriate chemical resistant clothing (EN ISO 6529). Use protective clothing as necessary to prevent skin contact. For brief contact, no precautions other than clean body-covering clothing should be needed. Always wash thoroughly after handling chemicals.

SECTION 9: Physical and chemical properties



Safety Data Sheet

Page 7 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: **MG-BASE - MYLEE BASE COAT GEL POLISH**

9.1 Information on basic physical and chemical properties

Appearance:

Physical State:	Liquid
Colour:	Colourless
Odour:	Light
pH:	Not applicable
Specific Gravity:	1.10
Viscosity:	No data available
Boiling point/ range:	Greater than 93°C (200°F)
Melting point/range:	No data available
Flash point:	105°C
Autoignition Temperature:	No data available
Flammability Limits, %:	
Flammable/Explosive Limit, Lower:	No data available
Flammable/Explosive Limit, Upper:	No data available
Vapour Pressure:	No data available
Evaporation Rate:	No data available
Solubility in Water:	Slightly Soluble
Partition Coefficient (n-octanol-water):	No data available
VOC content (g/L)	Total volatiles 0.80 %

9.2 Other information No additional information is available for this product.

SECTION 10: Stability and reactivity

10.1 Reactivity: The product is stable under recommended transport or storage conditions. Avoid contact with air, light, water or storage and use above room temperature. Avoid contact with strong acids, alkalis or oxidizing agents.

10.2 Chemical stability: The product is stable under normal conditions of storage and use. Stable at room temperature. Avoid contact with air, light, water or storage and use above room temperature.

10.3 Possibility of hazardous reactions:

Hazardous polymerization: May occur.

Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid:

Avoid heat, flames, sparks and other sources of ignition. Do not heat above 26°C (80°F).

Avoid contact with incompatible materials.

10.5 Incompatible materials: Strong acids. Strong oxidising agents. Bases.



Safety Data Sheet

Page 8 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: **MG-BASE - MYLEE BASE COAT GEL POLISH**

10.6 Hazardous decomposition products:

Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic vapours.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Hazardous ingredients:

Acute toxicity:

Product/ingredient name	Result	Species	Dose	Exposure
2,2-bis(acryloyloxymethyl)butyl acrylate; Trimethylolpropane Triacrylate	LD50 Oral	Rat	5190mg/kg	-
	LD50 Dermal	Rabbit	5000 mg/kg	-

Relevant hazards for product:

Hazard	Route	Basis
Serious eye irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure:

Relevant routes of exposure: Skin, Inhalation, Eyes.

WARNING: HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN OR INHALED. DO NOT SPRAY. DO NOT HEAT. MAY CAUSE ALLERGIC SKIN REACTION. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

Skin contact: Contact with skin will cause irritation.

Eye contact: Contact with eyes will cause irritation.

Ingestion: Harmful if swallowed.

Inhalation: Harmful if inhaled. Causes respiratory tract irritation.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Irritation/Corrosivity Data:

Skin irritation, Eye irritation.

Respiratory Sensitisation:



Safety Data Sheet

Page 9 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

No data available.

Dermal Sensitisation:

May cause an allergic skin reaction.

Germ Cell Mutagenicity:

No data available.

Tumorigenic Data:

No data available.

Component Carcinogenicity:

Trimethylolpropane Triacrylate	15625-89-5
IARC	Monograph 122 [in preparation] (technical grade) Group 2B (possibly carcinogenic to humans)

Toxicity for Reproduction:

No data available.

Specific Target Organ Toxicity – Single Exposure:

No target organs identified.

Specific Target Organ Toxicity – Repeated Exposure:

No target organs identified.

Aspiration hazard:

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Ecotoxicity values: No data available.

Aquatic toxicity: No data available

12.2 Persistence and degradability: No data available.

12.3 Bioaccumulative potential: No data available.

12.4 Mobility in soil:



Safety Data Sheet

Page 10 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

Soil/water partition coefficient (K_{oc}): No data available.

Mobility: No data available.

12.5 Results of PBT and vPvB assessment:

Mobility: No data available.

PBT identification: No data available.

12.6 Other adverse effects: No data available.

SECTION 13: Disposal considerations

Information provided is for unused product only.

13.1 Waste treatment methods

Since emptied containers retain material residue, follow safe handling/label warnings even after container is emptied.

Release to the environment or sewage system is prohibited.

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

Other adverse effects: Negligible ecotoxicity.

Disposal operations: Transfer to a suitable container and arrange for collection by specialized disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport information

14.1 UN number

Not regulated.

14.2 UN proper shipping name

Not regulated.

14.3 Transport hazard class(es)

Not regulated.

14.4 Packing group



Safety Data Sheet

Page 11 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

Not regulated.

14.5 Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6 Special precautions for user

Special precautions: No special precautions

Tunnel code: D/E

14.7. Transport category: This product is not hazardous for classification.

SECTION 15: Regulatory information

15.1 Safety, health, and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2 Chemical Safety Assessment:

No chemical safety assessment has been carried out for the substance or the mixture by the supplier.

SECTION 16: Other information

Other information:

This safety data sheet is prepared in accordance with Commission Regulation (EU) No. 2015/830.

* indicates text in the SDS which was changed since the last revision.

Phrases used in s.2 and s.3:

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation

Abbreviations and acronyms:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

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)

CLP: Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

PBT = Persistent, Bioaccumulative and Toxic

vPvB = Very Persistent and Very Bioaccumulative

DNEL = Derived No Effect Level



Safety Data Sheet

Page 12 of 12

(This safety data sheet is prepared voluntarily in accordance with requirements of Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 - Europe)

Printing date: 09/07/2022

Revision No. 4

Trade name: MG-BASE - MYLEE BASE COAT GEL POLISH

PNEC = Predicted No Effect Concentration

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Printing date: 09/07/2022

Revision No.: 4