



**Safety Data Sheet according to
Regulation (EC) No. 1907/2006
(REACH)**

Version: 7

Revision date: 01.08.2022

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

1.1. Product identifier

UV-Painting Gel Fruity

Art.: B634

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

Relevant identified uses:

UV-Gel

1.3. Details of the supplier of the safety data sheet

Manufacturer

MPK Nails GmbH
An der Brücke 1
95679 Waldershof

Germany

Telephone: 0049-9231 - 9739630

Supplier (manufacturer/importer/only representative/downstream user/distributor)

MPK Nails GmbH

Telephone: 0049-9231 - 9739630

Information contact

Information telephone: 0049-9231 - 9739630

E-mail (competent person): info@mpknails.de

Website: www.mpknails.de

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008:

Skin Irrit.2,H315; Skin Sens.1,H317; Eye Irrit.2,H319; Respiratory irritation.1,H335; Aquatic chronic.3,H412

2.2. Label elements

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Signal Word:

Attention

Hazard statements:

H315: Causes skin irritation
H317: May cause an allergic skin reaction
H319: Causes serious eye irritation
H335: May cause respiratory irritation
H412: Harmful to aquatic life with long lasting effects

Precautionary statements:

P261:
Avoid breathing dust/fume/gas/mist/vapours/spray.

P264:
Wash hands thoroughly after handling.

P272:
Contaminated work clothing should not be allowed out of the workplace.

P280:
Wear protective gloves/protective clothing/eye Protection/face protection.

P273:
Avoid release to the environment.

P302+352:
IF ON SKIN: Wash with plenty of water and soap.

P305+351+338:
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P313:
Get medical advice if you feel unwell.

P501:
Dispose of contents to disposal.

P260:
Do not breathe dust/fume/gas/mist/vapours/spray.

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

P273:
Avoid release to the environment.

P337+313:
If eye irritation persists: Get medical advice.

2.3. Other hazards

No particular dangers to mention.

SECTION 3: Composition / information on ingredients**Composition/information on ingredients**

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008 (CLP):
Aliphatic Hexafunctional Urethane Acrylate	-	25-50%	H315, H317, H412
Aliphatic Difunctional Acrylate	-	25-50%	H315, H317, H319
Urethane Acrylate	-	5-10%	-
Pentaerythrityl Tetraacrylate	1245638-61-2	1-5%	-
Silica Caprylyl Silylate	92797-60-9	1-5%	-
Pentaerythrityl Tetramercapto-propionate	7575-23-7	1-5%	-
PEG-3 Trimethylolpropane Triacrylate	28961-43-5	1-5%	-
Benzoyl Isopropanol	7473-98-5	1-5%	-
Ethyl Trimethylbenzoyl Phenylphosphinate	84434-11-7	1-5%	-
Isobornyl Acrylate	5888-33-5	1-5%	-
CI77891	13463-67-7	1-5%	-
CI15985:1	15790-07-5	0,1-1%	-
CI15850	12225-21-7	0,1-1%	-
p-Hydroxyanisole	150-76-5	<0,1%	-
PPG-3 Glyceryl Ether Triacrylate	52408-84-1	<0,1%	-

(Full text of H- and EUH-phrases: see section 16.)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information: In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Take off contaminated, soaked clothes immediately

Following inhalation: There are no special steps required. If symptoms persist, consult a doctor.

Following skin contact: After contact with skin, wash immediately with plenty of soap and water. In case of skin irritation consult a doctor.

After eye contact: In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes with the eyelid wide open. If symptoms persist, consult a doctor.

After ingestion: Rinse mouth with plenty of water and drink a lot. If symptoms persist, consult a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray
Water jet
Carbon dioxide (CO₂)
Foam
Dry chemical

Unsuitable extinguishing media: None

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

General information

Extinguishing measures to suit the environment

Special protective equipment for firefighters:

In case of fire: Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

There are no special steps required

6.2. Environmental precautions

There are no special steps required

6.3. Methods and material for containment and cleaning up

There are no special steps required

6.4. Reference to other sections

There are no special steps required

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Avoid contact with eyes

Precautions against fire and explosion

No special fire protection measures are required

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from extreme temperatures. Avoid direct sunlight

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Remark:

Contains no substances in quantities above the concentration limit for which an occupational exposure limit has been established.

8.2. Exposure controls

Occupational exposure controls

None

General protection and hygiene measures

Do not eat, drink, smoke or sniff at the workplace.
Wash hands before breaks and at the end of work.
Use skin care products after work.
Dirty clothes should be washed before reuse

Personal protection equipment

Only wear suitable, comfortable and clean protective clothing.

Respiratory protection

Respiratory protection not required

Hand protection

Ear suitable protective gloves:
Vinyl, or rubber gloves

Eye/face protection

Wear safety glasses

Body protection

Suitable body protection: overall to avoid skin contact.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Orange
Odour: Characteristic
Odour threshold: None

Safety relevant basis data

	Parameter	Value	Unit	Remark
pH:				

Melting point/freezing point:	n.a.
Initial boiling point and boiling range:	n.a.
Flash point:	n.a.
Evaporation rate:	n.a.
Flammability (solid, gas):	n.a.
Explosive properties:	n.a.
Lower flammability or explosive limits:	n.a.
Upper flammability or explosive limits:	n.a.
Vapour pressure:	n.a.
Vapour density:	n.a.
Relative density:	n.a.
Density:	n.a.
Solubility(ies):	n.a.
Water solubility:	n.a.
Fat solubility:	n.a.
Partition coefficient: n-octanol/water:	n.a.
Auto-ignition temperature:	n.a.
Decomposition temperature:	n.a.
Viscosity:	n.a.
Oxidising properties:	n.a.

SECTION 10: Stability and reactivity

Conditions to avoid

Direct UV / Sunlight, extreme temperatures, open flames, strong oxidizers, strong acids.

10.5. Incompatible materials

Alkalis / Metal / Peroxides

10.6. Hazardous decomposition products

Not known

SECTION 11: Toxicological information

11.1. Information on toxicological effects

There is no data for the preparation.

Skin corrosion/irritation

Not irritating

Serious eye damage/irritation

Not irritating

Respiratory or skin sensitisation

Can cause sensitization to sensitive people

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No evidence of carcinogenicity on humans.

Germ cell mutagenicity

There are no indications of germ cell mutagenicity on humans

Reproductive toxicity

There are no indications of reproductive toxicity on humans

STOT-single exposure

The following symptoms may occur

Corneal opacity / Cough

STOT-repeated exposure

None

Aspiration hazard

Not irritating

SECTION 12: Ecological information

Avoid release to the environment

No relevant environmental data known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal/Product:

Dispose according to EC Directives 75/442 / EEC and 91/689 / EEC on waste and on hazardous waste in their current versions. Can be disposed of on a landfill.

Appropriate disposal / Package:

Non-contaminated and emptied packaging can be recycled. Contaminated packaging should be handled like the substance.

SECTION 14: Transport information

14.2. UN proper shipping name

ADR / RID

No dangerous good as defined in the transport regulations

SECTION 15: Regulatory information

15.1. Classification

This product is classified and adapted to EC directives

National regulations

Observe in addition any national regulations!

Water Hazard class: class 1

Only for professional use!

Pay Attention to the application instructions!

15.2. Chemical Safety Assessment

A chemical safety assessment has been carried out for this substance:

No chemical safety assessment is required for this substance

SECTION 16: Other information

Relevant H- and EUH-phrases (Number and full text)

Hazard statements

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long lasting effects



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

1.1. Product identifier

UV-Painting Gel Romantic Lilac

Art.: 710

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

Relevant identified uses:

UV-Gel

1.3. Details of the supplier of the safety data sheet

Manufacturer

MPK Nails GmbH
An der Brücke 1
95679 Waldershof

Germany

Telephone: 0049-9231 - 9739630

Supplier (manufacturer/importer/only representative/downstream user/distributor)

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Information contact

Information telephone: 0049-9231 - 9739630

E-mail (competent person): info@mpknails.de

Website: www.mpknails.de

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2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008:

Skin Irrit.2,H315; Skin Sens.1,H317; Eye Irrit.2,H319; Respiratory irritation.1,H335; Aquatic chronic.3,H412

2.2. Label elements

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Signal Word:

Attention

Hazard statements:

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long lasting effects

Precautionary statements:

P261:
Avoid breathing dust/fume/gas/mist/vapours/spray.

P264:
Wash hands thoroughly after handling.

P272:
Contaminated work clothing should not be allowed out of the workplace.

P280:
Wear protective gloves/protective clothing/eye Protection/face protection.

P273:
Avoid release to the environment.

P302+352:
IF ON SKIN: Wash with plenty of water and soap.

P305+351+338:
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P313:
Get medical advice if you feel unwell.

P501:
Dispose of contents to disposal.

P260:
Do not breathe dust/fume/gas/mist/vapours/spray.

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

P273:
Avoid release to the environment.

P337+313:
If eye irritation persists: Get medical advice.

2.3. Other hazards

No particular dangers to mention.

SECTION 3: Composition / information on ingredients**Composition/information on ingredients**

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008 (CLP):
Aliphatic Hexafunctional Urethane Acrylate	-	25-50%	H315, H317, H412
Aliphatic Difunctional Acrylate	-	25-50%	H315, H317, H319
Urethane Acrylate	-	5-10%	-
Pentaerythrityl Tetraacrylate	1245638-61-2	1-5%	-
Silica Caprylyl Silylate	92797-60-9	1-5%	-
Pentaerythrityl Tetramercapto-propionate	7575-23-7	1-5%	-
PEG-3 Trimethylolpropane Triacrylate	28961-43-5	1-5%	-
Benzoyl Isopropanol	7473-98-5	1-5%	-
Ethyl Trimethylbenzoyl Phenylphosphinate	84434-11-7	1-5%	-
Isobornyl Acrylate	5888-33-5	1-5%	-
CI77891	13463-67-7	1-5%	-
CI16:77742	10101-66-3	0,1-1%	-
p-Hydroxyanisole	150-76-5	<0,1%	-
PPG-3 Glyceryl Ether Triacrylate	52408-84-1	<0,1%	-

(Full text of H- and EUH-phrases: see section 16.)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information: In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Take off contaminated, soaked clothes immediately

Following inhalation: There are no special steps required. If symptoms persist, consult a doctor.

Following skin contact: After contact with skin, wash immediately with plenty of soap and water. In case of skin irritation consult a doctor.

After eye contact: In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes with the eyelid wide open. If symptoms persist, consult a doctor.

After ingestion: Rinse mouth with plenty of water and drink a lot. If symptoms persist, consult a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray
Water jet
Carbon dioxide (CO₂)
Foam
Dry chemical

Unsuitable extinguishing media: None

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

General information

Extinguishing measures to suit the environment

Special protective equipment for firefighters:

In case of fire: Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

There are no special steps required

6.2. Environmental precautions

There are no special steps required

6.3. Methods and material for containment and cleaning up

There are no special steps required

6.4. Reference to other sections

There are no special steps required

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Avoid contact with eyes

Precautions against fire and explosion

No special fire protection measures are required

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from extreme temperatures. Avoid direct sunlight

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Remark:

Contains no substances in quantities above the concentration limit for which an occupational exposure limit has been established.

8.2. Exposure controls

Occupational exposure controls

None

General protection and hygiene measures

Do not eat, drink, smoke or sniff at the workplace.
Wash hands before breaks and at the end of work.
Use skin care products after work.
Dirty clothes should be washed before reuse

Personal protection equipment

Only wear suitable, comfortable and clean protective clothing.

Respiratory protection

Respiratory protection not required

Hand protection

Ear suitable protective gloves:
Vinyl, or rubber gloves

Eye/face protection

Wear safety glasses

Body protection

Suitable body protection: overall to avoid skin contact.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Purple
Odour: Characteristic
Odour threshold: None

Safety relevant basis data

	Parameter	Value	Unit	Remark
pH:				

Melting point/freezing point:	n.a.
Initial boiling point and boiling range:	n.a.
Flash point:	n.a.
Evaporation rate:	n.a.
Flammability (solid, gas):	n.a.
Explosive properties:	n.a.
Lower flammability or explosive limits:	n.a.
Upper flammability or explosive limits:	n.a.
Vapour pressure:	n.a.
Vapour density:	n.a.
Relative density:	n.a.
Density:	n.a.
Solubility(ies):	n.a.
Water solubility:	n.a.
Fat solubility:	n.a.
Partition coefficient: n-octanol/water:	n.a.
Auto-ignition temperature:	n.a.
Decomposition temperature:	n.a.
Viscosity:	n.a.
Oxidising properties:	n.a.

SECTION 10: Stability and reactivity

Conditions to avoid

Direct UV / Sunlight, extreme temperatures, open flames, strong oxidizers, strong acids.

10.5. Incompatible materials

Alkalis / Metal / Peroxides

10.6. Hazardous decomposition products

Not known

SECTION 11: Toxicological information

11.1. Information on toxicological effects

There is no data for the preparation.

Skin corrosion/irritation

Not irritating

Serious eye damage/irritation

Not irritating

Respiratory or skin sensitisation

Can cause sensitization to sensitive people

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No evidence of carcinogenicity on humans.

Germ cell mutagenicity

There are no indications of germ cell mutagenicity on humans

Reproductive toxicity

There are no indications of reproductive toxicity on humans

STOT-single exposure

The following symptoms may occur

Corneal opacity / Cough

STOT-repeated exposure

None

Aspiration hazard

Not irritating

SECTION 12: Ecological information

Avoid release to the environment

No relevant environmental data known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal/Product:

Dispose according to EC Directives 75/442 / EEC and 91/689 / EEC on waste and on hazardous waste in their current versions. Can be disposed of on a landfill.

Appropriate disposal / Package:

Non-contaminated and emptied packaging can be recycled. Contaminated packaging should be handled like the substance.

SECTION 14: Transport information

14.2. UN proper shipping name

ADR / RID

No dangerous good as defined in the transport regulations

SECTION 15: Regulatory information

15.1. Classification

This product is classified and adapted to EC directives

National regulations

Observe in addition any national regulations!

Water Hazard class: class 1

Only for professional use!

Pay Attention to the application instructions!

15.2. Chemical Safety Assessment

A chemical safety assessment has been carried out for this substance:

No chemical safety assessment is required for this substance

SECTION 16: Other information

Relevant H- and EUH-phrases (Number and full text)

Hazard statements

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long lasting effects



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Regulation (EC) No. 1907/2006
(REACH)**

Version: 7

Revision date: 01.08.2022

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

1.1. Product identifier

UV-Painting Gel Summer Pink

Art.: C221

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

Relevant identified uses:

UV-Gel

1.3. Details of the supplier of the safety data sheet

Manufacturer

MPK Nails GmbH
An der Brücke 1
95679 Waldershof

Germany

Telephone: 0049-9231 - 9739630

Supplier (manufacturer/importer/only representative/downstream user/distributor)

MPK Nails GmbH

Telephone: 0049-9231 - 9739630

Information contact

Information telephone: 0049-9231 - 9739630

E-mail (competent person): info@mpknails.de

Website: www.mpknails.de

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008:

Skin Irrit.2,H315; Skin Sens.1,H317; Eye Irrit.2,H319; Respiratory irritation.1,H335; Aquatic chronic.3,H412

2.2. Label elements

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Signal Word:

Attention

Hazard statements:

H315: Causes skin irritation
H317: May cause an allergic skin reaction
H319: Causes serious eye irritation
H335: May cause respiratory irritation
H412: Harmful to aquatic life with long lasting effects

Precautionary statements:

P261:
Avoid breathing dust/fume/gas/mist/vapours/spray.

P264:
Wash hands thoroughly after handling.

P272:
Contaminated work clothing should not be allowed out of the workplace.

P280:
Wear protective gloves/protective clothing/eye Protection/face protection.

P273:
Avoid release to the environment.

P302+352:
IF ON SKIN: Wash with plenty of water and soap.

P305+351+338:
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P313:
Get medical advice if you feel unwell.

P501:
Dispose of contents to disposal.

P260:
Do not breathe dust/fume/gas/mist/vapours/spray.

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

P273:
Avoid release to the environment.

P337+313:
If eye irritation persists: Get medical advice.

2.3. Other hazards

No particular dangers to mention.

SECTION 3: Composition / information on ingredients**Composition/information on ingredients**

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008 (CLP):
Aliphatic Hexafunctional Urethane Acrylate	-	25-50%	H315, H317, H412
Aliphatic Difunctional Acrylate	-	25-50%	H315, H317, H319
CI73915	16043-40-6	5-10%	-
CI77891	13463-67-7	5-10%	-
Urethane Acrylate	-	5-10%	-
Pentaerythrityl Tetraacrylate	1245638-61-2	1-5%	-
Silica Caprylyl Silylate	92797-60-9	1-5%	-
Pentaerythrityl Tetramercapto-propionate	7575-23-7	1-5%	-
PEG-3 Trimethylolpropane Triacrylate	28961-43-5	1-5%	-
Benzoyl Isopropanol	7473-98-5	1-5%	-
Ethyl Trimethylbenzoyl Phenylphosphinate	84434-11-7	1-5%	-
Isobornyl Acrylate	5888-33-5	1-5%	-
p-Hydroxyanisole	150-76-5	<0,1%	-
PPG-3 Glyceryl Ether Triacrylate	52408-84-1	<0,1%	-

(Full text of H- and EUH-phrases: see section 16.)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information: In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Take off contaminated, soaked clothes immediately

Following inhalation: There are no special steps required. If symptoms persist, consult a doctor.

Following skin contact: After contact with skin, wash immediately with plenty of soap and water. In case of skin irritation consult a doctor.

After eye contact: In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes with the eyelid wide open. If symptoms persist, consult a doctor.

After ingestion: Rinse mouth with plenty of water and drink a lot. If symptoms persist, consult a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray
Water jet
Carbon dioxide (CO₂)
Foam
Dry chemical

Unsuitable extinguishing media: None

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

General information

Extinguishing measures to suit the environment

Special protective equipment for firefighters:

In case of fire: Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

There are no special steps required

6.2. Environmental precautions

There are no special steps required

6.3. Methods and material for containment and cleaning up

There are no special steps required

6.4. Reference to other sections

There are no special steps required

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Avoid contact with eyes

Precautions against fire and explosion

No special fire protection measures are required

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from extreme temperatures. Avoid direct sunlight

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Remark:

Contains no substances in quantities above the concentration limit for which an occupational exposure limit has been established.

8.2. Exposure controls

Occupational exposure controls

None

General protection and hygiene measures

Do not eat, drink, smoke or sniff at the workplace.
Wash hands before breaks and at the end of work.
Use skin care products after work.
Dirty clothes should be washed before reuse

Personal protection equipment

Only wear suitable, comfortable and clean protective clothing.

Respiratory protection

Respiratory protection not required

Hand protection

Ear suitable protective gloves:
Vinyl, or rubber gloves

Eye/face protection

Wear safety glasses

Body protection

Suitable body protection: overall to avoid skin contact.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Pink
Odour: Characteristic
Odour threshold: None

Safety relevant basis data

	Parameter	Value	Unit	Remark
pH:				

Melting point/freezing point:	n.a.
Initial boiling point and boiling range:	n.a.
Flash point:	n.a.
Evaporation rate:	n.a.
Flammability (solid, gas):	n.a.
Explosive properties:	n.a.
Lower flammability or explosive limits:	n.a.
Upper flammability or explosive limits:	n.a.
Vapour pressure:	n.a.
Vapour density:	n.a.
Relative density:	n.a.
Density:	n.a.
Solubility(ies):	n.a.
Water solubility:	n.a.
Fat solubility:	n.a.
Partition coefficient: n-octanol/water:	n.a.
Auto-ignition temperature:	n.a.
Decomposition temperature:	n.a.
Viscosity:	n.a.
Oxidising properties:	n.a.

SECTION 10: Stability and reactivity

Conditions to avoid

Direct UV / Sunlight, extreme temperatures, open flames, strong oxidizers, strong acids.

10.5. Incompatible materials

Alkalis / Metal / Peroxides

10.6. Hazardous decomposition products

Not known

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11.1. Information on toxicological effects

There is no data for the preparation.

Skin corrosion/irritation

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There are no indications of germ cell mutagenicity on humans

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STOT-single exposure

The following symptoms may occur

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STOT-repeated exposure

None

Aspiration hazard

Not irritating

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Avoid release to the environment

No relevant environmental data known

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13.1. Waste treatment methods

Appropriate disposal/Product:

Dispose according to EC Directives 75/442 / EEC and 91/689 / EEC on waste and on hazardous waste in their current versions. Can be disposed of on a landfill.

Appropriate disposal / Package:

Non-contaminated and emptied packaging can be recycled. Contaminated packaging should be handled like the substance.

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14.2. UN proper shipping name

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No dangerous good as defined in the transport regulations

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15.1. Classification

This product is classified and adapted to EC directives

National regulations

Observe in addition any national regulations!

Water Hazard class: class 1

Only for professional use!

Pay Attention to the application instructions!

15.2. Chemical Safety Assessment

A chemical safety assessment has been carried out for this substance:

No chemical safety assessment is required for this substance

SECTION 16: Other information

Relevant H- and EUH-phrases (Number and full text)

Hazard statements

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long lasting effects



**Safety Data Sheet according to
Regulation (EC) No. 1907/2006
(REACH)**

Version: 1 Revision date: 08.02.2024

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

1.1. Product identifier

Perfect Shine by Schwesterherz

Art.: E092

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

Relevant identified uses:

UV-Gel

1.3. Details of the supplier of the safety data sheet

Manufacturer

MPK Nails GmbH
An der Brücke 1
95679 Waldershof

Germany

Telephone: 0049-9231 - 9739630

Supplier (manufacturer/importer/only representative/downstream user/distributor)

MPK Nails GmbH

Telephone: 0049-9231 - 9739630

Information contact

Information telephone: 0049-9231 - 9739630

E-mail (competent person): info@mpknails.de

Website: www.mpknails.de

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412 ,H335 May irritate the respiratory tract.

2.2. Label elements

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Signal Word:	Attention	
Hazard statements:	H315	Causes skin irritation
	H317	May cause an allergic skin reaction
	H318	Causes serious eye damage
	H319	Causes serious eye irritation
	H412	Harmful 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
	P103	Read label before use
	P261	Avoid breathing /fume/gas/vapours/spray.
	P264	Wash hands thoroughly after handling
	P272	Contaminated work clothing should not be allowed out of the workplace.
	P273	Avoid release to the environment
	P280	Wear protective gloves/protective clothing.
	P302+352	IF ON SKIN: Wash with plenty of water and soap.
	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.
	P332+313	If skin irritation persists: Get medical advice
	P337+313	If eye irritation persists: Get medical advice
	P362+364	Take off contaminated clothing and wash before reuse
	P501	Dispose of contents to disposal
	P271	Use only outdoors or in a well-ventilated area.
P313	Get medical advice/attention	

2.3. Other hazards

No particular dangers to mention.

SECTION 3: Composition / information on ingredients

Composition/information on ingredients

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008 (CLP):
PEG-15 Trimethylolpropane Triacrylate	28961-43-5	25-50%	H317, H319
Urethane Methacrylate	-	25-50%	-
Aliphatic hexafunctional Urethane Acrylate	-	10-25%	H315;H317;H318;H412
Epoxy Methacrylate	-	1-5%	H315, H319
Ethyl Trimethylbenzoyl Phenylphosphinate	84434-11-7	1-5%	-
CI60725	81-48-1	0,1-1%	-
PPG-3 Glyceryl Ether Triacrylate	52408-84-1	<0,1%	-
Silicon Polyether Acrylat	-	<0,1%	-

(Full text of H- and EUH-phrases: see section 16.)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information: In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Take off contaminated, soaked clothes immediately

Following inhalation: There are no special steps required. If symptoms persist, consult a doctor.

Following skin contact: After contact with skin, wash immediately with plenty of soap and water. In case of skin irritation consult a doctor.

After eye contact: In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes with the eyelid wide open. If symptoms persist, consult a doctor.

After ingestion: Rinse mouth with plenty of water and drink a lot. If symptoms persist, consult a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray
Water jet
Carbon dioxide (CO₂)
Foam
Dry chemical

Unsuitable extinguishing media: None

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

General information

Extinguishing measures to suit the environment

Special protective equipment for firefighters:

In case of fire: Use self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

There are no special steps required

6.2. Environmental precautions

There are no special steps required

6.3. Methods and material for containment and cleaning up

There are no special steps required

6.4. Reference to other sections

There are no special steps required

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advices on safe handling

Avoid contact with eyes

Precautions against fire and explosion

No special fire protection measures are required

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from extreme temperatures. Avoid direct sunlight

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Remark:

Contains no substances in quantities above the concentration limit for which an occupational exposure limit has been established.

8.2. Exposure controls

Occupational exposure controls

None

General protection and hygiene measures

Do not eat, drink, smoke or sniff at the workplace.
Wash hands before breaks and at the end of work.
Use skin care products after work.
Dirty clothes should be washed before reuse

Personal protection equipment

Only wear suitable, comfortable and clean protective clothing.

Respiratory protection

Respiratory protection not required

Hand protection

Wear suitable protective gloves:

Vinyl, or rubber gloves

Eye/face protection

Wear safety glasses

Body protection

Suitable body protection: overall to avoid skin contact.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Clear
Odour: Characteristic
Odour threshold: None

Safety relevant basis data

	Parameter	Value	Unit	Remark
pH:				
Melting point/freezing point:		n.a.		
Initial boiling point and boiling range:		n.a.		
Flash point:		n.a.		
Evaporation rate:		n.a.		

Flammability (solid, gas):	n.a.
Explosive properties:	n.a.
Lower flammability or explosive limits:	n.a.
Upper flammability or explosive limits:	n.a.
Vapour pressure:	n.a.
Vapour density:	n.a.
Relative density:	n.a.
Density:	n.a.
Solubility(ies):	n.a.
Water solubility:	n.a.
Fat solubility:	n.a.
Partition coefficient: n- octanol/water:	n.a.
Auto-ignition temperature:	n.a.
Decomposition temperature:	n.a.
Viscosity:	n.a.
Oxidising properties:	n.a.

SECTION 10: Stability and reactivity

10.1 Conditions to avoid

Direct UV / Sunlight, extreme temperatures, open flames, strong oxidizers, strong acids.

10.2. Incompatible materials

Alkalis / Metal / Peroxides

10.3. Hazardous decomposition products

Not known

SECTION 11: Toxicological information

11.1. Information on toxicological effects

There is no data for the preparation.

Skin corrosion/irritation

Not irritating

Serious eye damage/irritation

Not irritating

Respiratory or skin sensitisation

Can cause sensitization to sensitive people

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No evidence of carcinogenicity on humans.

Germ cell mutagenicity

There are no indications of germ cell mutagenicity on humans

Reproductive toxicity

There are no indications of reproductive toxicity on humans

STOT-single exposure

The following symptoms may occur

Corneal opacity / Cough

STOT-repeated exposure

None

Aspiration hazard

Not irritating

SECTION 12: Ecological information

Avoid release to the environment

No relevant environmental data known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal/Product:

Dispose according to EC Directives 75/442 / EEC and 91/689 / EEC on waste and on hazardous waste in their current versions. Can be disposed of on a landfill.

Appropriate disposal / Package:

Non-contaminated and emptied packaging can be recycled. Contaminated packaging should be handled like the substance.

SECTION 14: Transport information

14.2. UN proper shipping name

ADR / RID

No dangerous good as defined in the transport regulations

SECTION 15: Regulatory information

15.1. Classification

This product is classified and adapted to EC directives

National regulations

Observe in addition any national regulations!

Water Hazard class: class 1

Only for professional use!

Pay Attention to the application instructions!

15.2. Chemical Safety Assessment

A chemical safety assessment has been carried out for this substance:

No chemical safety assessment is required for this substance

SECTION 16: Other information

Relevant H- and EUH-phrases (Number and full text)

Hazard statements

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H318	Causes serious eye damage
H412	Harmful to aquatic life with long lasting effects

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Luxury Farbgel

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

1.1. Product identifier

Luxury Farbgel

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

Use of the substance/mixture

Decoration of fingernails

Uses advised against

No identified use(s).

1.3. Details of the supplier of the safety data sheet

Company name: MPK Nails GmbH
Street: An der Brücke 1
Place: 95679 Waldershof
Contact person: Melanie Kühnel
e-mail: info@mpknails.de

1.4. Emergency telephone number:

+49 (0) 551 19240 (GIZ Nord)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Skin corrosion/irritation: Skin Irrit. 2

Serious eye damage/eye irritation: Eye Irrit. 2

Respiratory or skin sensitisation: Skin Sens. 1

Hazard Statements:

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

2-hydroxyethyl methacrylate

Signal word: Warning

Pictograms:



Hazard statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

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

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

P321 Specific treatment (see Discription on this label).

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P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it 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 advice/attention.
P501 Dispose of contents/container to disposal.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
868-77-9	2-hydroxyethyl methacrylate			15 - 22 %
	212-782-2	607-124-00-X	01-2119490169-29	
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1; H315 H319 H317			
7473-98-5	2-hydroxy-2-methylpropiophenone			0,5 - 3 %
	231-272-0			
	Acute Tox. 4, Aquatic Chronic 3; H302 H412			

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

No special measures are necessary. In case of respiratory tract irritation, consult a physician.

After contact with skin

Medical treatment necessary. After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

Call a physician immediately.

After ingestion

Rinse mouth immediately and drink plenty of water.

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit.

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Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately.
Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

See protective measures under point 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Store chemicals away from food. It is recommended to design all work processes always so that the following is excluded: skin contact.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

7.3. Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

no further information

8.2. Exposure controls

Protective and hygiene measures

Remove contaminated, saturated clothing immediately. When using do not eat or drink.

Eye/face protection

Suitable eye protection: .

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: colored
Odour: Acrylate.
pH-Value: not determined

Changes in the physical state

Melting point: not determined
Initial boiling point and boiling range: not determined
Flash point: > 100 °C

Flammability

Solid: not applicable
Gas: not applicable

Lower explosion limits: not determined
Upper explosion limits: not determined

Auto-ignition temperature

Solid: not applicable
Gas: not applicable

Decomposition temperature: not determined

Oxidizing properties

Not oxidising.

Vapour pressure: not determined

Density: not determined

Water solubility: The study does not need to be conducted because the substance is known to be insoluble in water.

Solubility in other solvents

not determined

Partition coefficient: not determined

Vapour density: not determined

Evaporation rate: not determined

9.2. Other information

Solid content: not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions when stored and handled correctly.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No hazardous reactions when stored and handled correctly.

10.4. Conditions to avoid

none

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10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

Oxides of carbon. carbon black Nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
868-77-9	2-hydroxyethyl methacrylate				
	oral	LD50 mg/kg	5050	Ratte	
7473-98-5	2-hydroxy-2-methylpropiophenone				
	oral	ATE mg/kg	500		

Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
868-77-9	2-hydroxyethyl methacrylate					
	Acute fish toxicity	LC50	227 mg/l	96 h	Pimephales promelas	

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
868-77-9	2-hydroxyethyl methacrylate	0,47

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Safety Data Sheet

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Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

Waste disposal number of waste from residues/unused products

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

Waste disposal number of used product

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

Waste disposal number of contaminated packaging

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.2. UN proper shipping name: The product is not covered by international regulation on the transport of dangerous goods.

Inland waterways transport (ADN)

14.2. UN proper shipping name: The product is not covered by international regulation on the transport of dangerous goods.

Other applicable information (inland waterways transport)

The product is not covered by international regulation on the transport of dangerous goods.

Marine transport (IMDG)

14.2. UN proper shipping name: The product is not covered by international regulation on the transport of dangerous goods.

Air transport (ICAO-TI/IATA-DGR)

14.2. UN proper shipping name: The product is not covered by international regulation on the transport of dangerous goods.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No information available.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

2010/75/EU (VOC): 21,5 %

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Water contaminating class (D): 1 - slightly water contaminating

Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.