

according to UK REACH Regulation

# **Master Color Soak Off 12ml**

Revision date: 04.09.2025 Product code: 61 Page 1 of 8

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

## 1.1. Product identifier

Master Color Soak Off 12ml

### **Further trade names**

Different shades

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

# 1.3. Details of the supplier of the safety data sheet

Company name:

Street:

Vico G. Pulvirenti, 9

Place:

95047 Paternò CT

Telephone:

+390958738227

e-mail: info@beautyspacenails.com Internet: www.beautyspacenails.com

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

### **GB CLP Regulation**

Skin Sens. 1: H317

Full text of hazard statements: see SECTION 16.

### 2.2. Label elements

#### **GB CLP Regulation**

# Hazard components for labelling

2-hydroxyethyl methacrylate

Ethylphenyl (2,4,6-trimethylbenzoyl) phosphinate

Signal word: Warning

**Pictograms:** 



### **Hazard statements**

H317 May cause an allergic skin reaction.

### **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/hearing

protection.

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

P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.

## 2.3. Other hazards

No information available.

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

# 3.2. Mixtures



according to UK REACH Regulation

## Master Color Soak Off 12ml

Revision date: 04.09.2025 Product code: 61 Page 2 of 8

### **Hazardous components**

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (GB CLP Regulation)				
868-77-9	2-hydroxyethyl methacrylate				
	212-782-2	607-124-00-X			
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1; H315 H319 H317				
84434-11-7	7 Ethylphenyl(2,4,6-trimethylbenzoyl)phosphinate			5 - < 10 %	
	282-810-6				
	Skin Sens. 1B; H317				

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

## Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity	
	Specific Conc. Limits, M-factors and ATE			
868-77-9	212-782-2	2-hydroxyethyl methacrylate	5 <b>-</b> < 10 %	
	oral: LD50 = 5050 mg/kg			

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

#### After inhalation

Provide fresh air. When in doubt or if symptoms are observed, get medical advice.

#### After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. Medical treatment necessary.

# After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

### After ingestion

Observe risk of aspiration if vomiting occurs. Rinse mouth immediately and drink 1 glass of 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.

#### 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**



according to UK REACH Regulation

## **Master Color Soak Off 12ml**

Revision date: 04.09.2025 Product code: 61 Page 3 of 8

### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

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

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

### 6.3. Methods and material for containment and cleaning up

# For cleaning up

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

#### Other information

Absorb with liquid-binding material (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

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

### Advice on safe handling

No special measures are necessary.

# Advice on protection against fire and explosion

No special fire protection measures are necessary.

### Advice on general occupational hygiene

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff. Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. @1501.B015713

# 7.2. Conditions for safe storage, including any incompatibilities

# Requirements for storage rooms and vessels

Keep container tightly closed.

# Hints on joint storage

No special measures are necessary.

### **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

#### Additional advice on limit values

To date, no national critical limit values exist.

# 8.2. Exposure controls



# Individual protection measures, such as personal protective equipment



according to UK REACH Regulation

## **Master Color Soak Off 12ml**

Revision date: 04.09.2025 Product code: 61 Page 4 of 8

## Eye/face protection

Wear eye/face 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

Use of protective clothing.

# **Respiratory protection**

In case of inadequate ventilation wear respiratory protection.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state: Liquid

Colour:

Test method

Changes in the physical state

Melting point/freezing point:

Boiling point or initial boiling point and

ca. 250,5 °C

boiling range:

: ASTM D 1015

Flash point: 101 °C

**Flammability** 

Solid/liquid: not applicable
Gas: not applicable

**Explosive properties** 

The product is not: Explosive.

Lower explosion limits:

Upper explosion limits:

Auto-ignition temperature:

Decomposition temperature:

pH-Value:

not determined

not determined

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 n-octanol/water: not determined Vapour pressure: not determined

(at 20 °C)

Density: not determined Relative vapour density: not determined

9.2. Other information

Information with regard to physical hazard classes



according to UK REACH Regulation

## Master Color Soak Off 12ml

Revision date: 04.09.2025 Product code: 61 Page 5 of 8

Oxidizing properties

The product is not: oxidising.

# Other safety characteristics

Solvent content: 0,00 %
Solid content: not determined
Evaporation rate: not determined

**Further Information** 

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

## 10.4. Conditions to avoid

none

## 10.5. Incompatible materials

No information available.

# 10.6. Hazardous decomposition products

No known hazardous decomposition products.

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in GB CLP Regulation

### **Acute toxicity**

Based on available data, the classification criteria are not met.

CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
868-77-9	2-hydroxyethyl methacrylate					
		LD50 mg/kg	5050	Rat		

# Irritation and corrosivity

Based on available data, the classification criteria are not met.

# Sensitising effects

May cause an allergic skin reaction. (2-hydroxyethyl methacrylate;

Ethylphenyl(2,4,6-trimethylbenzoyl)phosphinate)

## Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

### STOT-single exposure

Based on available data, the classification criteria are not met.

### STOT-repeated exposure

Based on available data, the classification criteria are not met.

# **Aspiration hazard**

Based on available data, the classification criteria are not met.

#### **Further information**

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



according to UK REACH Regulation

### Master Color Soak Off 12ml

Revision date: 04.09.2025 Product code: 61 Page 6 of 8

# **SECTION 12: Ecological information**

### 12.1. Toxicity

The product is not: Ecotoxic.

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 substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

The product has not been tested.

## 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

# 12.7. Other adverse effects

No information available.

# **Further information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

### **Disposal recommendations**

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

# Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

# **SECTION 14: Transport information**

### Land transport (ADR/RID)

14.1. UN number or ID number:
 14.2. UN proper shipping name:
 14.3. Transport hazard class(es):
 14.4. Packing group:
 No dangerous good in sense of this transport regulation.
 No dangerous good in sense of this transport regulation.
 No dangerous good in sense of this transport regulation.
 No dangerous good in sense of this transport regulation.

### Inland waterways transport (ADN)

14.1. UN number or ID number:
 14.2. UN proper shipping name:
 14.3. Transport hazard class(es):
 No dangerous good in sense of this transport regulation.
 No dangerous good in sense of this transport regulation.
 No dangerous good in sense of this transport regulation.



according to UK REACH Regulation

Product code: 61

Master Color Soak Off 12ml

Page 7 of 8 14.4. Packing group: No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

Revision date: 04.09.2025

14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.4. Packing group:

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): 14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

**ENVIRONMENTALLY HAZARDOUS:** 

14.6. Special precautions for user

No information available.

14.7. Maritime transport in bulk according to IMO instruments

not applicable

# **SECTION 15: Regulatory information**

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

### **EU** regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 75

2010/75/EU (VOC):

Information according to 2012/18/EU Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

**National regulatory information** 

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

work protection guideline' (94/33/EC).

Water hazard class (D): 3 - highly hazardous to water

Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

15.2. Chemical safety assessment

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

### **SECTION 16: Other information**

# Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

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 LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals



according to UK REACH Regulation

## **Master Color Soak Off 12ml**

Revision date: 04.09.2025 Product code: 61 Page 8 of 8

**UN: United Nations** 

DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate LL50: Lethal loading, 50% EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)

EmS: Emergency Schedules MFAG: Medical First Aid Guide

ICAO: International Civil Aviation Organization

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container VOC: Volatile Organic Compounds SVHC: Substance of Very High Concern

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety

assessment, chapter R.20 (Table of terms and abbreviations).

### Classification for mixtures and used evaluation method according to GB CLP Regulation

	<u> </u>
Classification	Classification procedure
Skin Sens. 1; H317	Calculation method

# Relevant H and EUH statements (number and full text)

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

# **Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)