

Base Coat

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Base Coat

Trade Name Soak Off gel polish

Product code Base Coat

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

Identified Use(s) PC39 Cosmetics, personal care products

Uses Advised Against NONE

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification NAILCHEMY LIMITED

Address of Manufacturer Unit E Thistle Park, Crossways Road, Bridgwater, Somerset. UK

Postal code TA66LS
Telephone: 1278459066
Fax Not known.

E-mail info@nailchemy.co.uk

Office hours

Supplier

Company Identification NAILCHEMY LIMITED

Address of Supplier Unit E Thistle Park, Crossways Road, Bridgwater, Somerset. UK

Postal code TA66LS
Telephone: 1278459066
Fax Not known.

E-mail info@nailchemy.co.uk

Office hours

1.4 Emergency telephone number

Emergency Phone No. Not known.

Contact No information available.

National response centre

Address NHS Direct Emergency Phone No. +44 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI Skin Irrit, 2: Causes skin irritation.

2019/720 and UK SI 2020/1567 Skin Sens. 1 : May cause an allergic skin reaction.

Eye Irrit. 2 : Causes serious eye irritation. STOT SE 3 : May cause respiratory irritation.

2.2 Label elements

According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567



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Product Name

Hazard Pictogram(s)

Base Coat



GHS07

Signal Word(s)

Warning

Hazard Statement(s)

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation. H335: May cause respiratory irritation.

Precautionary Statement(s) None.

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration number(s)	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Polysilicone-13	63394-02-5	613-211-3	20-45	Not classified	None
Acrylates Copolymer	25035-69-2	607-492-1	20-30	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
ethyl methacrylate	97-63-2	202-597-5	10-25	Flam. Liq. 2 H225 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 STOT SE 3 H335	GHS02 GHS07
n-butyl acetate	123-86-4	204-658-1	2-8	Flam. Liq. 3 H226 GHS02 STOT SE 3 H336 GHS07	
Stearalkonium Bentonite	130501-87-0		2-8	Not classified	None
Microcrystalline Wax	63231-60-7	264-038-1	2-8	Not classified	None
Isopropyl Titanium Tiiostearate	61417-49-0	262-774-8	2-8	Not classified None	

For full text of H/P Statements see section 16.



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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTRE/doctor if you feel unwell.

Skin Contact Take off immediately all contaminated clothing and wash it before reuse. If skin

irritation occurs: Get medical advice/attention. Specific treatment (see Medical

Advice on this label).

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Ingestion Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

May cause irritation. Allergic contact dermatitis.

4.3 Indication of any immediate medical attention and special treatment needed

Specific treatment (see Medical Advice on this label). Call a POISON

CENTRE/doctor if you feel unwell. Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained

breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Ensure full personal protection (including respiratory protection) during removal of spillages.

respiratory protection) during removal of spillages.

6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be alerted to the

appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling



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Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands and exposed skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

7.3 Specific end use(s)

PC39 Cosmetics, personal care products

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits					
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	,		
Butyl acetate	123-86-4	150	724	200	966

Region	Source			
United Kingdom	UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)			
Remark	Notes			

8.2 Exposure controls

8.2.1. Appropriate engineering controls

Ensure adequate ventilation. A washing facility/water for eye and skin cleaning

purposes should be present.

8.2.2. Personal protection equipment

Eve Protection

Wear eye protection with side protection (EN166).

Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

8.2.3. Environmental Exposure Avoid release to the environment.

Controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES



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9.1 Information on basic physical and chemical properties

Appearance Liquid.

Colour: Clear.

Odour Slight

Odour threshold Not known. рН Not known. Melting point/freezing point Not known.

Initial boiling point and boiling

92 °C

range

Flash Point 102 °C Evaporation rate Not known. Flammability (solid, gas) Not known. Upper/lower flammability or Not known.

explosive limits

Vapour pressure Not known. Vapour density Not known.

Density (g/ml) 1.1

Relative density Not known.

Solubility(ies) Solubility (Water): Slight

Solubility (Other): Not known.

Partition coefficient: n-

octanol/water

Not known.

Auto-ignition temperature

Not known.

Decomposition Temperature

Not known.

(°C)

Not known. Viscosity **Explosive properties** Not known. Oxidising properties Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products



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No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion Calculation method : Not classified.

Acute toxicity - Skin Contact Calculation method : Not classified.

Acute toxicity - Inhalation Calculation method : Not classified.

Skin corrosion/irritation Calculation method : Causes skin irritation.

Serious eye damage/irritation Calculation method : Causes serious eye irritation.

Skin sensitization data Calculation method: May cause an allergic skin reaction.

Respiratory sensitization data Calculation method : Not classified.
Germ cell mutagenicity Calculation method : Not classified.
Carcinogenicity Calculation method : Not classified.
Reproductive toxicity Calculation method : Not classified.

Lactation Not classified

STOT - single exposure Calculation method : May cause respiratory irritation.

STOT - repeated exposure Calculation method : Not classified.

Aspiration hazard Calculation method : Not classified.

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment

Compartment

Not classified.

Toxicity - Terrestrial

Not classified.

Compartment

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

The product has high mobility in soil.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects



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None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

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

Not known

SECTION 15: REGULATORY INFORMATION

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

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of

Not listed

Substances of Very High Concern for Authorisation

UK REACH Authorisation List Not listed

(Annex XIV) list of substances subject to authorisation

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UK REACH Restrictions List Acrylates Copolymer (25035-69-2), ethyl methacrylate (97-63-2), n-butyl acetate

(Annex XVII) Restrictions on the (123-86-4)

manufacture, placing on the market and use of certain dangerous substances, mixtures

and articles

UK REACH Rolling Action Plan Not listed

(RAP)



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The Persistent Organic

Not listed

Pollutants Regulations 2007 (SI

2007/3106) as amended

Not listed

The Ozone-Depleting Substances and Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations 2019

(SI 2019/583)

The Prior Informed Consent (PIC) Not listed Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan ethyl methacrylate (97-63-2) (CoRAP)

15.2 Chemical Safety Assessment

United Kingdom A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS07

GHS02: GHS: Flame

Hazard classification Flam. Lig. 2 : Flammable liquid, Category 2

Flam. Liq. 3 : Flammable liquid, Category 3

Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1: Skin sensitization, Category 1

Eye Irrit. 2 : Serious eye damage/irritation, Category 2

STOT SE 3 : Specific target organ toxicity — single exposure, Category 3 STOT SE 3 : Specific target organ toxicity — single exposure, Category 3

Hazard Statement(s) H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation. H336: May cause drowsiness or dizziness.

Precautionary Statement(s) P261: Avoid breathing dust/fume/gas/mist/vapours/spray.



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P264: Wash hands and exposed skin thoroughly after handling.

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

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.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTRE/doctor if you feel unwell.

P321: Specific treatment (see Medical Advice on this label).

P332+P313: If skin irritation occurs: Get medical advice/attention.

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

P337+P313: If eye irritation persists: Get medical advice/attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

ATE: Acute Toxicity Estimate CAS: Chemical Abstracts Service DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile

the SDS

Disclaimers

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567

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