Crystal Totalis - UV Gem

Created: 4/8/2021

Crystal Totalis - UV Gem Glue

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 Crystal Totalis - UV Gem Glue

Trade Name UV Nail Gel
CAS No. Not applicable.
EC No. Not applicable.
Registration number(s) Not known.

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 TA6 6LS

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 TA6 6LS

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 center

Address NHS Direct Emergency Phone No. +44 111

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SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

Skin Sens. 1 : May cause an allergic skin reaction. Eye Irrit. 2 : Causes serious eye irritation.

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2.2 Label elements

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

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Hazard Pictogram(s)



GHS07

Signal Word(s) Warning

Hazard Statement(s) H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

Precautionary Statement(s) P102: Keep out of reach of

children.

P103: Read label before use.

P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

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

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

None known.

2.4 Additional Information

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

S

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration number(s)	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Aliphatic Urethane Acrylate			75-100	Not classified	None
Benzoyl Isopropanol	7473-98-5	231-272-0	1-5	Acute Tox. 4 H302 Aquatic Chronic 3 H412	GHS07
Silicone Urethane Methacrylate			1-5	Not classified	None

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PETIA/PETTA	1245638-	629-850-6	1-5 Acute Tox. 4 H302	GHS0
	61-2		Skin Irrit. 2 H315	5
			Skin Sens. 1 H317	GHS0
			Eye Dam. 1 H318	7
			Aquatic Chronic 2 H411	GHS0
				9

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

SECTION 4: FIRST AID MEASURES

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4.1 Description of first aid measures

Inhalation Treat symptomatically.

Skin Contact Take off immediately all contaminated clothing and wash it before

reuse. If skin irritation or rash 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). 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

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

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

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray.

7.2 Conditions for safe storage, including any incompatibilities

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Storage temperature

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

Ambient.

8.1 Control parameters

8.1.1 Occupational Exposure Limits

No Occupational Exposure Limit assigned.

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



Eye 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 Controls

Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Liquid.

Colour: Clear

Odour Characteristic odour

Odour threshold Not known.

pH Not known.

Melting point/freezing point Not known.

Initial boiling point and Not known.

boiling range

Flash Point Not known.

Evaporation rate Not

known. Flammability (solid, gas) Not

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known.

Upper/lower flammability or explosive limits

Not known.

Vapour pressure

Not known.

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Vapour density Not known.

Density (g/ml) Not known.

Relative density Not known.

Solubility(ies) Solubility (Water): Not

known. Solubility (Other):

Not known.

Partition coefficient:

n- octanol/water

Not known.

Auto-ignition temperature

Decomposition

Not known. Not known.

Temperature (°C)

Viscosity Not known.

Explosive properties Not known.

Oxidising properties Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1Reactivity

None anticipated.

10.2Chemical

Stability

Stable under normal conditions.

10.3Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4Conditions to avoid

None anticipated.

10.5Incompatible

materials N

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1Information on toxicological effects

Calculation method: Calculated acute toxicity estimate (ATE) Calc ATE -

8319,47000

Acute toxicity - Skin Contact Calculation method: Not

classified. Acute toxicity - Inhalation Calculation method

: Not classified.

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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.

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Carcinogenicity Calculation method : Not classified. Reproductive toxicity Calculation method : Not classified. Lactation Calculation method : Not classified. STOT - single exposure Calculation method : Not classified. STOT - repeated exposure Calculation method : Not classified. Aspiration hazard Calculation method : Not classified.

11.20ther information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates. Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Not Sediment classified.

Compartment

Toxicity - Not Classified.

Compartment

12.2Persistence and degradability

Not known.

12.3Bioaccumulative potential

Not known.

12.4Mobility in soil

Not known.

12.5Results of PBT and vPvB assessment

Not known.

12.60ther adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1Waste 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.

13.2Additional Information

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

SECTION 14: TRANSPORT INFORMATION

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Not classified as hazardous for transport.

14.1UN number

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Not applicable

14.2UN proper shipping name

Not applicable

14.3Transport hazard class(es)

Not applicable

14.4Packing group

Not applicable

14.5Environmental

hazards

Not classified as a Marine Pollutant.

14.6Special precautions for user

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

Not known

SECTION 15: REGULATORY INFORMATION

15.1Safety, 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

Benzoyl Isopropanol (7473-98-5), PETIA/PETTA (1245638-61-2), Ethylhexyl Acrylate (103-11-7), P-HYDROXYANISOLE (150-76-5)

UK REACH Restrictions List (Annex XIV) Restrictions on the manufacture, placing on

the market and use of certain dangerous

substances, mixtures and

articles

Not listed

The Persistent Organic

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

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European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Not listed Plan (CoRAP)

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15.2Chemical 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

GHS05: GHS: Corrosion

GHS09: GHS: Environment

Hazard classification

Acute Tox. 4: Acute toxicity, Category 4

Skin Irrit. 2: Skin corrosion/irritation,

Category 2 Skin Sens. 1 : Skin sensitization,

Category 1

Eye Dam. 1 : Serious eye damage/irritation,

Category 1 Eye Irrit. 2: Serious eye

damage/irritation, Category 2

Aquatic Chronic 2: Hazardous to the aquatic environment, Chronic, Category 2 Aquatic Chronic 3: Hazardous to the aquatic environment,

Chronic, Category 3

Hazard Statement(s)

H302: Harmful if

swallowed. H315: Causes

skin irritation.

H317: May cause an allergic skin reaction. H318: Causes serious eye

damage.

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long

lasting effects.

Precautionary Statement(s)

P102: Keep out of reach of children.

P103: Read label before use. P261: Avoid breathing

dust/fume/gas/mist/vapours/spray. P264: Wash hands

and exposed skin thoroughly after handling.

P272: Contaminated work clothing should not be allowed out of the workplace. P280: Wear protective gloves/protective clothing/eye

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

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

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

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.

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

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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 ar sources for data used to compile the SDS

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

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