MATERIAL SAFETY DATA SHEET

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

Preparation date: 01.09.2016. Revision date: - Version: 1.0

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier: CRYSTAL NAILS Cool Remove Builder Gel, Clear, White,

Cover Pink, Cover Fill

1.2. Relevant identified uses of the mixture and uses advised against:

Nail builder gel for artificial nails, for cosmetic use. Only for

professional use.

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

Elite Cosmetix LTD.

1085 Budapest József krt. 44.

Phone: +36-1-461 0144 fax: +36-1-461 0145

lab2@elitecosmetix.com

1.4. Emergency telephone number:

International Emergency Phone Numbers: 1-352-323-3500 (call around the clock) Toxicological Information Service Hungary: 00 36 80/201199 (call around the clock)

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

Note: Since the product is marketed as a cosmetic product, thus, it is out of scope of CLP regulation 1272/2008. However, in order to facilitate the chemical risk assessment of work places for professional users, the classification and labelling elements in accordance with CLP are included.

The substance or mixture is hazardous according to 1272/2008/EEC (CLP). Skin Irritation 2, Eye Irritation 2, Skin Sensitisation 1, STOT SE 3

2.2. Labeling elements:



GHS07

Hazardous statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause drowsiness or dizziness.

Precautionary statements

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

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P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS number	EU number	INCI name	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Hazard statements	m%
Polyurethane Acrylate Oligomer	41137- 60-4	276- 957-5	Di-Hema Trimethylhexyl Dicarbamate	Skin Irrit. 2, Eye Irrit. 2 STOT SE 3	H315, H319, H335	75- 85
2-hydroxyethyl methacrylate	868-77- 9	212- 782-2	НЕМА	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1	H315, H317, H319	20- 30
Ethyl (2,4,6- trimethylbenzoyl) phenylphosphinate	84434- 11-7	282- 810-6	Ethyl Trimethylbenzoyl Phenylphosphinate	Skin Sens. 1	Н317	1-5

4. FIRST AID MEASEURE

4.1. Description of first aid measures

General advice In general, in case of doubt or if symptoms persist, consult a

physician and show the product label or this MSDS. Never give anything by mouth to a person who is unconscious or

likely to become so (state of shock, etc ...)

If inhaled Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

In case of skin contact Wash with plenty of soap and water. If skin irritation or rash

occurs: Get medical advice/attention. Take off contaminated

clothing and wash before reuse.

In case of 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.

If swallowed Call a POISON CENTER or doctor/physician if you feel

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unwell.

4.2. Most important symptoms and effects associated with exposure

If inhaled Possible drowsiness and dizziness. Risk of respiratory

problems.

In case of skin contact Redness, pain. The skin absorbs part of the ingredients of

this product. Can cause dry or chapped skin.

In case of eye contact Redness, watering, blurred vision. Risk of irritant effect

on eyes.

If swallowed Health risk even in small quantities. Product should not

come into contact with foodstuffs.

4.3. Indication of immediate medical attention and special treatment needed

Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media Foam, dry chemical or carbon dioxide

5.2 Specific hazards during fire fighting

Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers. During fire irritating organic vapors, toxic fumes, carbon and nitrogen oxides can occur.

5.3. Advice for firefighters

Special protective Wear self-contained breathing apparatus and full

equipment protective clothing, such as turn-out gear.

6. ACCIDENTAL RELEASE MEASURE

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment and keep away

unprotected persons. Do not inhale fumes / gas / vapours / spray. Avoid skin and eye contact.

See Sections 7 and 8.

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6.2. Environmental precautions

Environmental precautions Avoid release to the environment. Collect spillage. Prevent

product from entering drains or watercourses. If the product contaminates ground water, rivers or drains (or is likely to do so), notify the relevant authorities,

following the statutory procedures.

6.3. Methods and materials for containment and cleaning up

Methods and materials Clean up any spills as soon as possible, using a non-

combustible absorbent material to collect it, for example: sand, earth, vermiculite, diatomic earth. Collect material into suitable drums for disposal in

accordance with regulations (see Section 13).

6.4. Reference to other sections

For personal protection see section 8.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling Keep container tightly closed. Do not breathe vapor and

mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use personal protective equipment (see section 8).

Avoid contact with the skin the eyes.

Hygiene measure Keep away from food, drink and animal feeding stuffs.

Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday. Take off all contaminated clothing immediately. Avoid contact with the eyes and the skin. Do

not breathe gas / fumes / vapour / spray.

7.2. Conditions for safe storage

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Requirements for storage areas and containers

Store in tightly closed containers, in a cool, dry and well-ventilated place. For safe storage, store at or below30°C (86°F). Product is extremely light sensitive. If exposed to natural light, LED, UVA, UVB or UV any light, material will cure very quickly. Keep away from food, drink and

animal feeding stuffs.

7.3. Specific end uses

No information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

The ingredients listed above in Section 3 have no determined control parameters in accordance with local or national legislation.

8.2. Exposure controls

Engineering measures

Personal protective measures

Respiratory protection
Not necessary unless this material is handled at elevated

temperatures or under mist forming conditions, without engineering controls respiration protection is necessary,

wear a gas mask (A-P2) with appropriate cartridge.

Eye protection Use eye protection (chemical goggles or safety glasses) to

avoid splashing (EN 167).

Hand protection Use adapted gloves (in accordance with EN 374) to

prevent skin contact and possible irritation.

Skin and body protection Solvent resistant protective clothing.

Ingestion: When using, do not eat, drink or smoke.

Personal hygiene Minimize breathing of vapour. Avoid prolonged contact

with skin. Wash hands and other exposed areas with mild

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the statutory procedures.

soap and water before eat, drink or smoke and when leaving work. Changing of clothes at the end of work.

Environmental exposure

controls

Prevent product from entering drains or watercourses. If product contaminates ground water, rivers or drains (or is likely to do so), notify the relevant authorities, following

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance/form : colored, viscous liquid

Odour : acrylate odour

Odour Threshold : No data available

pH : Not applicable

Freezing point : No data available

Boiling Point/Range (°C) : No data available

Flash Point (°C) : No data available

Evaporation rate : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Density : $1.15 \text{ g/cm}^3 \text{ at } 20 \text{ }^{\circ}\text{C}$

Water solubility : Not miscible.

Partition coefficient: n-

octanol/water : No data available
Ignition temperature : No data available
Thermal decomposition : No data available
Viscosity at 25°C (mpas) : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

No further information available.

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10. STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity Stable under normal conditions of storage and use.

10.2. Chemical stability

Chemical stability Hazardous polymerisation. Uncontrolled polymerization

may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels

or containers.

10.3. Possibility of hazardous reactions

Hazardous reactions See 10.2.

10.4. Conditions to avoid

Conditions to avoid Storage above 38°C, exposure to light, loss of dissolved

air, loss of polymerization, contamination with

incompatible materials.

10.5. Incompatible materials

Materials to avoid Peroxides, oxidising agents.

10.6. Hazardous decomposition products

Hazardous products Thermal decomposition may liberate carbon oxides and

nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicity	Value	Method	Result
Eyes irritation	Irritating	Generic cut-off value	Eye irrit. Cat. 2
Skin irritation	Irritating	Generic cut-off value	Skin Irrit. Cat. 2
Skin Sensitisation	Skin Sensitisation	Generic cut-off value	Skin Sens. Cat. 1

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Specific target organ toxicity after single exposure	May cause drowsiness and dizziness	Additivity principle	STOT SE Cat. 3
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Most important symptoms and effects associated with exposure

If inhaled Possible drowsiness and dizziness. Risk of respiratory

problems.

In case of skin contact Redness, pain. The skin absorbs part of the ingredients of

this product. Can cause dry or chapped skin.

In case of eye contact Redness, watering, blurred vision. Risk of irritant effect on

eyes.

If swallowed Health risk even in small quantities. Product should not

come into contact with foodstuffs.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

May be harmful for health; the effects through inhalation of the vapours and/or contact with skin on long or short time are:

- Irritation of mucous membranes and respiratory tract,
- Symptoms include headaches, dizziness,
- Prolonged or repeated skin contact can lead to defatting, provoking non-allergic contact dermatitis and absorption of product through the skin. A regular medical follow-up is necessary.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

No information available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available

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12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

Remarks : Do not flush into surface water or sanitary sewer system.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product Avoid release to the environment or drains.

Disposal together with normal waste is not allowed. Dispose of this product at hazardous or special waste collection point or give to an agreed waste collector /

transporter for elimination or treatment.

Dispose in a safe manner in accordance with local

regulations.

Contaminated packaging Empty contaminated packagings thoroughly. They can be

recycled after thorough and proper cleaning. Do not burn, or use a cutting torch on, the empty drum. Risk of

explosion.

Container Empty containers /drums for storage or transport before

giving to an agreed collector. Keep label () on the

container and dispose of it as hazardous waste.

14. TRANSPORT INFORMATION

This product is not classified as dangerous goods.

14.1. UN number: Not applicable

14.2. UN proper shipping name

ADR : Not applicable.
RID : Not applicable.
IMDG : Not applicable.

14.3. Transport hazard class(es)

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Not applicable.

14.4. Packaging group

Not applicable.

14.5. Environmental hazards

No information available

14.6. Special precautions for user

No information available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

15. REGULATORY INFORMATION

Other regulation : 1223/2009/EEC: Regulation on cosmetic products

16. OTHER INFORMATION

This MSDS is based on data of the original safety data sheet provided by the manufacturer, using the up-to-date version of regulation 1907/2006. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product, therefore it cannot be used to verify quality compliance. Elite Cosmetix Ltd. shall not be held liable for any damage resulting from handling or from contact with the above product.

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