

Date: 16-10-2018



**Section 1 – Identification of the Substance/Preparation and of the Company Undertaking**

**Product Name:** Lecenté Stick It!

**Manufacturer:** Nail Perfection Ltd, Unit 15 Canal Industrial Park, Canal Road, Gravesend, Kent. DA12 2PA

**Emergency Phone Numbers:** +44 1474 327770

**Product identifier Mixture identification:** Nail Foil Adhesive

**Ingredients:** Acrylate, Ethylhexyl Acrylate Copolymer, Aqua

**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

Directive criteria, 67/548/CE, 99/45/EC and following amendments thereof: Properties / Symbols: None.

EC regulation criteria 1272/2008 (CLP)

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).  
Adverse physicochemical, human health and environmental effects: No other hazards

2.2. Label elements

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Symbols: None

Hazard statements: None

Precautionary statements: None

Special Provisions: None

Special provisions according to Annex XVII of REACH and subsequent amendments: None

2.3. Other hazards

vPvB Substances: None - PBT Substances: None

Other Hazards:

No other hazards

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

3.1. Substances

N.A.

3.2. Mixtures

Hazardous components within the meaning of EEC directive 67/548 and CLP regulation and related classification:  
None.

**SECTION 4: First aid measures**

4.1 Description of first aid measures

In case of skin contact: Wash with plenty of water and soap.

In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of Ingestion: Do not under any circumstances induce vomiting.

OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation: Remove casualty to fresh air and keep warm and at rest.

4.2. Most important symptoms and effects, both acute and delayed: None

4.3. Indication of any immediate medical attention and special treatment needed Treatment: None



**SECTION 5: Fire fighting measures**

5.1. Extinguishing media

Suitable extinguishing media: Water. Carbon dioxide (CO<sub>2</sub>).

Extinguishing media which must not be used for safety reasons: None in particular.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

This material will not burn until the water has evaporated.

Residue can burn. Upon burning, the dry product generates dense black smoke.

When heated (decomposition) or in case of fire may liberate carbon oxides, gases and vapors which are dangerous to health.

5.3. Advice for fire-fighters:

Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

**SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures: Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil.

Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Suitable material for taking up: absorbing material, organic, sand Wash with plenty of water.

6.4. Reference to other sections See also section 8 and 13

**SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists. Do not eat or drink while working.

See also section 8 for recommended protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

Protect from freezing. Sensitive to cold from +5 ° C. Stored at temperatures between +5°C and +35°C. Keep away from food, drink and feed.

Material may develop bacteria odour on long term storage.

Incompatible materials: None in particular.

See also section 10.

Instructions as regards storage premises: Adequately ventilated premises.

Flash point: Not Relevant

7.3. Specific end use(s): none in particular



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

### 8.1. Control parameters

No occupational exposure limit available

DNEL Exposure Limit Values N.A.

Derived No Effect Level (DNEL), where indicated in SDS, it is a safe level of exposure derived from toxicological data in accordance with the REACH Regulation. DNEL may differ from an occupational exposure limit (OEL). The OEL may be recommended by a single company, an organisation of state control or expert organisation such as e.g. ACGIH. The OEL DNEL is obtained by a different procedure.

PNEC Exposure Limit Values N.A.

### 8.2. Exposure controls

Eye protection: Not needed for normal use. Anyway, operate according good working practices.

Protection for skin: No special precaution must be adopted for normal use.

Protection for hands: Not needed for normal use.

Respiratory protection: Not needed for normal use.

Thermal Hazards: None

Environmental exposure controls: None

The emissions from ventilation or work process equipment should be checked to ensure compliance with the directives of the binding legislation on environmental protection. In some cases, to reduce emissions, might be needed maintenance or technical plant modifications.

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

### 9.1. Information on basic physical and chemical properties Appearance and colour: White liquid

Odour: characteristic

Odour threshold: N.D. mg/m<sup>3</sup>

pH: 8.5 25°C

Melting point / freezing point: > 0°C (frost) rif water

Initial boiling point and boiling range: 100 °C

Upper/lower flammability or explosive limits: Not Relevant

Vapour density: N.D.

Flash point: Not Relevant

Evaporation rate: N.D.

Vapour pressure: ca. 2,34 KPa (20°C) rif. Water

Relative density: 1 g/cm<sup>3</sup>

Solubility in water: completely miscible

Solubility in oil: nd

Partition coefficient (n-octanol/water): N.A.

Auto-ignition temperature: Not Relevant

Decomposition temperature: N.D.

Viscosity: 300-700 mPa.s (20°C) Brookfield RVT

Explosive properties: Not Relevant

Oxidizing properties: Not Relevant

### 9.2. Other information

Conductivity: N.D.

Substance Groups relevant properties N.A.

Solids content: 50%-60%

The values do not always conform to the specifications of the product. See the specific technical documentation for data.

Viscosity data: mPa.s data (instrument Brookfield type RVT); sec data (instrument Ford Cup).

If indicated, in case of a mixture, the data can be referred at one substance in the mixture.



**SECTION 10: Stability and reactivity**

- 10.1. Reactivity: Stable under normal conditions
- 10.2. Chemical stability: Stable under normal conditions
- 10.3. Possibility of hazardous reactions: None
- 10.4. Conditions to avoid: Stable under normal conditions.
- 10.5. Incompatible materials: None in particular.
- 10.6. Hazardous decomposition products: None known.

When heated (decomposition) or in case of fire may liberate carbon oxides, gases and vapors which are dangerous to health.

**SECTION 11: Toxicological information**

- 11.1. Information on toxicological effects  
Toxicological information of the mixture: N.A.  
Toxicological information of the main substances found in the mixture: N.A.  
If not differently specified, the information required in Regulation 453/2010/EC listed below must be considered as N.A.:
  - a) acute toxicity;
  - b) skin corrosion/irritation;
  - c) serious eye damage/irritation; d) respiratory or skin sensitisation; e) germ cell mutagenicity;
  - f) carcinogenicity;
  - g) reproductive toxicity;
  - h) STOT-single exposure;
  - i) STOT-repeated exposure;
  - j) aspiration hazard.

**SECTION 12: Ecological information**

- 12.1. Toxicity: Adopt good working practices, so that the product is not released into the environment. N.A.
- 12.2. Persistence and degradability: None  
Biodegradability: This property is specific for substance and can not be indicated for mixtures.  
Biodegradability: Latex. BOD 20 for experimental latexes is below the detection limits of the instrument. This product has no significant ecological problem for water / soil. Ecotox: low toxicity to fish LC50> 100 mg / l, 96h. - Test: N.A. - Duration: N.A. - %: N.A. - Notes: N.A.  
Biodegradability: Non-readily biodegradable - Test: N.A. - Duration: N.A. - %: N.A. - Notes: N.A.
- 12.3. Bioaccumulative potential  
Bioaccumulation: Latex dispersions. No bioconcentration of the polymeric component is expected because of its high molecular weight. Latex dispersions will color water a milky white. - Test: N.A. N.A. - Duration: N.A. - Notes: N.A.
- 12.4. Mobility in soil  
Mobility in soil: Mobile - Test: N.A. N.A. - Duration: N.A. - Notes: N.A.
- 12.5. Results of PBT and vPvB assessment  
vPvB Substances: None - PBT Substances: None
- 12.6. Other adverse effects: None



**SECTION 13: Disposal considerations**

13.1. Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

**SECTION 14: Transport information**

14.1. UN number: Not classified as dangerous in the meaning of transport regulations.

14.2. UN proper shipping name: N.A.

14.3. Transport hazard class(es): N.A.

14.4. Packing group: N.A.

14.5. Environmental hazards: N.A.

14.6. Special precautions for user: N.A.

Flash point: Not Relevant

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code N.A.

**SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture WGK - Water hazard classes (Germany): WGK 1 - low hazard to waters

Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 98/24/EC (Risks related to chemical agents at work)

Dir. 2000/39/EC (Occupational exposure limit values)

Dir. 2006/8/EC

Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1

CLP) Regulation (EU) n. 453/2010 (Annex I) Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014 (ATP 6 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product: No restriction.

Restrictions related to the substances contained: No restriction.

Where applicable, refer to the following regulatory provisions :

Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (detergents).

1999/13/EC (VOC directive)

Provisions related to directives 82/501/EC(Seveso), 96/82/EC(Seveso II):

15.2. Chemical safety assessment No

**SECTION 16: Other information**

This safety data sheet has been completely updated in compliance to Regulation 2015/830. This document was prepared by a competent person.

Main bibliographic sources: ECDIN - Environmental Chemicals Data and Information Network - Joint Research

Centre, Commission of the European Communities SAX's DANGEROUS PROPERTIES OF INDUSTRIAL

MATERIALS - Eight Edition - Van Nostrand Reinold CCNL - Appendix 1 Insert further consulted bibliography ICSC - International Chemical Safety Cards (WHO/IPCS/ILO)

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release. ADR: European Agreement concerning the International

Carriage of Dangerous Goods by Road. CAS: Chemical Abstracts Service (division of the American Chemical

Society). CLP: Classification, Labeling, Packaging. DNEL: Derived No Effect Level. EINECS: European Inventory of Existing Commercial Chemical Substances. GefStoffVO: Ordinance on Hazardous Substances, Germany. GHS:

Globally Harmonized System of Classification and Labeling of Chemicals. IATA: International Air Transport

Association. IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA). ICAO:

International Civil Aviation Organization. ICAO-TI: Technical Instructions by the "International Civil Aviation

Material Safety Data Sheet - Glue

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Organization" (ICAO). IMDG: International Maritime Code for Dangerous Goods. INCI: International Nomenclature of Cosmetic Ingredients. KSt: Explosion coefficient. LC50: Lethal concentration, for 50 percent of test population. LD50: Lethal dose, for 50 percent of test population. LTE: Long-term exposure. PNEC: Predicted No Effect Concentration. STP: RID: Regulation Concerning the International Transport of Dangerous Goods by Rail. STE: Short-term exposure. STEL: Short Term Exposure limit. STOT: Specific Target Organ Toxicity. TLV: Threshold Limiting Value. TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard). WGK: German Water Hazard Class.