



SAFETY DATA SHEET  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 1  
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Revision No: 4

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: LA15 COOL MINT BRUSH-ON ACTIVATOR  
Index number: 01-005-722  
Product code: LA15

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

Use of substance / mixture: Solvent-based, brush-on activator for use with cyanoacrylate nail coatings.

1.3. Details of the supplier of the safety data sheet

Company name: Millennium Nails Ltd  
Unit E Ascot Drive  
Lustrum Trade Park  
Stockton on Tees  
  
TS18 2QQ  
United Kingdom  
Tel: +44 (0) 1642 613835  
Email: sales@millennium-nails.com

1.4. Emergency telephone number

Emergency tel: +44 (0) 1642 613835 (9am - 5.30pm)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: STOT SE 3: H336; Eye Irrit. 2: H319; Flam. Liq. 2: H225; -: EUH066  
Most important adverse effects: Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Repeated exposure may cause skin dryness or cracking.

2.2. Label elements

Label elements:  
Hazard statements: H225: Highly flammable liquid and vapour.  
H319: Causes serious eye irritation.  
H336: May cause drowsiness or dizziness.  
EUH066: Repeated exposure may cause skin dryness or cracking.  
Hazard pictograms: GHS02: Flame  
GHS07: Exclamation mark

[cont...]

**SAFETY DATA SHEET**  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 2



Signal words: Danger

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.

P241: Use explosion-proof electrical/ventilating/lighting/... equipment.

P243: Take action to prevent static discharges.

P261: Avoid breathing vapours.

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

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

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with 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 or doctor if you feel unwell.

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

P403+P235: Store in a well-ventilated place. Keep cool.

**2.3. Other hazards**

Other hazards: In use, may form flammable / explosive vapour-air mixture.

PBT: This product is not identified as a PBT/vPvB substance.

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

**3.2. Mixtures**

Hazardous ingredients:

ETHYL ACETATE - REACH registered number(s): 01-2119475103-46-..

EINECS	CAS	PBT / WEL	CLP Classification	Percent
205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	>80%

Non-classified ingredients:

[cont...]

**SAFETY DATA SHEET**  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 3

N,N-DIMETHYL-P-TOLUIDINE - REACH registered number(s): 01-2119937766-23-...

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-805-4	99-97-8	-	Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT RE 2: H373; Aquatic Chronic 3: H412	<0.1%

#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

##### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be irritation and redness at the site of contact. Prolonged or repeated contact may cause defatting of the skin, which can lead to dermatitis.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Headaches or general malaise may result. Nausea and stomach pain may occur.

**Inhalation:** Drowsiness or mental confusion may occur.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

##### 4.3. Indication of any immediate medical attention and special treatment needed

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Alcohol resistant foam. Dry chemical powder. Carbon dioxide. Use water spray to cool containers.

##### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Highly flammable. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back. In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides.

##### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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**SAFETY DATA SHEET**  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 4

**Section 6: Accidental release measures**

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

Personal precautions: Refer to section 8 of SDS for personal protection details. Evacuate the area immediately. Eliminate all sources of ignition. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2. Environmental precautions**

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

**6.4. Reference to other sections**

Reference to other sections: Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden. Earth any equipment used in handling.

**7.2. Conditions for safe storage, including any incompatibilities**

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Keep away from direct sunlight. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging. Do not place in LDPE containers

**7.3. Specific end use(s)**

Specific end use(s): No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

[cont...]

**SAFETY DATA SHEET**  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 5

Hazardous ingredients:

ETHYL ACETATE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	200 ppm	400 ppm	-	-

**DNEL/PNEC Values**

DNEL / PNEC No data available.

**8.2. Exposure controls**

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition. Ensure all engineering measures mentioned in section 7 of SDS are in place.

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141). Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Butyl gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

**Section 9: Physical and chemical properties**

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

State: Liquid

Colour: Green tinge

Odour: Pleasant

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Kinematic viscosity: ~0.5cPs

Boiling point/range°C: 77

Melting point/range°C: Not applicable.

Flammability limits %: lower: 2

upper: 12

Flash point°C: -3

Part.coeff. n-octanol/water: ~4.8

Autoflammability°C: No data available.

Vapour pressure: 98hPa @20oC

Relative density: ~0.90

pH: Not applicable.

**9.2. Other information**

Other information: No data available.

[cont...]

SAFETY DATA SHEET  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 6

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Sources of ignition. Heat. Hot surfaces. Flames. Direct sunlight.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ETHYL ACETATE

ORL	MUS	LD50	4100	mg/kg
ORL	RAT	LD50	5620	mg/kg
SCU	RAT	LDLO	5	gm/kg

Non-classified ingredients:

N,N-DIMETHYL-P-TOLUIDINE

IPR	MUS	LD50	212	mg/kg
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Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

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**SAFETY DATA SHEET**  
**LA15 COOL MINT BRUSH-ON ACTIVATOR**

Page: 7

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact. Prolonged or repeated contact may cause defatting of the skin, which can lead to dermatitis.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Headaches or general malaise may result. Nausea and stomach pain may occur.

**Inhalation:** Drowsiness or mental confusion may occur.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Highly volatile. Soluble in water. Readily absorbed into soil.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Recovery operations:** Use principally as a fuel or other means to generate energy.

**Disposal of packaging:** After draining, leave to vent in a safe place away from sources of ignition and heat. Beware of vapours remaining in empty drums that may ignite. Where possible recycling is preferred to disposal or incineration.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

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**SAFETY DATA SHEET**  
LA15 COOL MINT BRUSH-ON ACTIVATOR

Page: 8

14.1. UN number

UN number: UN1993

14.2. UN proper shipping name

Shipping name: FLAMMABLE LIQUID, N.O.S.  
(ETHYL ACETATE)

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: II

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 2

**Section 15: Regulatory information**

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

All sections have been changed since the previous version.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H225: Highly flammable liquid and vapour.

H301: Toxic if swallowed.

H311: Toxic in contact with skin.

H319: Causes serious eye irritation.

H331: Toxic if inhaled.

H336: May cause drowsiness or dizziness.

[cont...]



**SAFETY DATA SHEET**  
**LA15 COOL MINT BRUSH-ON ACTIVATOR**

Page: 9

H373: May cause damage to organs ({{{0||message=<or state all organs affected, if known>||filter=( )?ORGAN\_.+}}}) through prolonged or repeated exposure ({{{1||message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>||filter=( )?EXP\_ROUTE\_.+}}}).

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: 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 contained in this safety data sheet was obtained from a variety of sources and is believed to be accurate and current at the stated issue date. Millennium Nails Ltd. and/or its agents cannot accept any liability for the use of information contained in this data sheet or for the use, application or processing of the product described in this data sheet. Users should note the possibility of hazards occurring due to improper uses of the product.