

SAFETY DATA SHEET  
PREMIUM ACID FREE PRIMER

**SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**Product name:** Premium Acid Free Primer  
**Use of substance / mixture:** NAIL PRIMER PC 39: Cosmetics, personal care products.

**Details of the supplier:**  
**Company name:** **PNP (Professional Nail Products)**  
Distributed in the UK by LashBase Limited, Waterlooville PO7 7XN U.K.

**Tel** : +44 (0) 2392 251425  
**Email** : sales@lashbase.co.uk



**National Poison Centre Netherlands tel: +31 (0)30 - 2748888**  
**'Only for the purpose of informing medical personnel in cases of acute intoxications'.**


**SECTION 2. HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

|                                       |  |
|---------------------------------------|--|
| <b>Classification under CHIP</b>      | F+: R12; Xi: R36; -: R66; -: R67   |
| <b>Classification under CLP</b>       | STOT SE 3: H336; Eye Irrit. 2: H319; Flam. Liq. 1: H224  |
| <b>Most important adverse effects</b> | Extremely flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. |

**2.2. Label elements**

|                                 |  |
|---------------------------------|--|
| <b>Label elements under CLP</b> |  |
| <b>Hazard statements</b>        | H224: Extremely flammable liquid and vapour.<br>H319: Causes serious eye irritation.<br>H336: May cause drowsiness or dizziness.   |
| <b>Signal words</b>             | Danger   |
| <b>Hazard pictograms</b>        | GHS02: Flame<br>GHS07: Exclamation mark<br>  |

|                                  |   |
|----------------------------------|---|
| <b>Precautionary statements</b>  | P280: Wear.<br>P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with.<br>P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.<br>P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P312: Call a POISON CENTER or doctor if you feel unwell.<br>P370+378: In case of fire: Use for extinction. |
| <b>Label elements under CHIP</b> |   |
| <b>Hazard symbols</b>            | Extremely flammable.<br>Irritant.<br><br>  |
| <b>Risk phrases</b>              | R12: Extremely flammable.<br>R36: Irritating to eyes.<br>R66: Repeated exposure may cause skin dryness or cracking.<br>R67: Vapours may cause drowsiness and dizziness.   |
| <b>Safety phrases</b>            | S2: Keep out of the reach of children.<br>S16: Keep away from sources of ignition - No smoking.<br>S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.   |

### 2.3 Other hazards

|                      |  |
|----------------------|--|
| <b>Other hazards</b> | In use, may form flammable/explosive vapour-air mixture. |
| <b>PBT</b>           | This substance is not identified as a PBT substance.     |

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Mixtures

#### Hazardous Ingredients ETHYL ACETATE

| EINECS    | CAS      | CHIP Classification                 | CLP Classification   | Percent |
|-----------|----------|-------------------------------------|--|---------|
| 205-500-4 | 141-78-6 | [F] R11; [Xi] R36; [-] R66; [-] R67 | Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066 | >75%    |

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|           |         |                                     |  |      |
|-----------|---------|-------------------------------------|--|------|
| 200-662-2 | 67-64-1 | [F] R11; [Xi] R36; [-] R66; [-] R67 | Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066 | 1-5% |
|-----------|---------|-------------------------------------|--|------|

#### ACRYLIC ESTER

|   |              |         |   |      |
|---|--------------|---------|---|------|
| - | TRADE SECRET | Xi: R36 | - | 1-5% |
|---|--------------|---------|---|------|

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

|                     |  |
|---------------------|--|
| <b>Skin contact</b> | Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. |
| <b>Eye contact</b>  | Bathe the eye with running water for 15 minutes. Consult a doctor.   |
| <b>Ingestion</b>    | Wash out mouth with water. Consult a doctor.   |
| <b>Inhalation</b>   | Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.                                     |

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

|                                    |  |
|------------------------------------|--|
| <b>Skin contact</b>                | There may be irritation and redness at the site of contact   |
| <b>Eye contact</b>                 | There may be irritation and redness. The eyes may water profusely.   |
| <b>Ingestion</b>                   | There may be soreness and redness of the mouth and throat.   |
| <b>Inhalation</b>                  | There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. |
| <b>Delayed / immediate effects</b> | Immediate effects can be expected after short-term exposure.   |

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

|                                      |  |
|--------------------------------------|--|
| <b>Immediate / special treatment</b> | Eye bathing equipment should be available on the premises. |
|--------------------------------------|--|

## SECTION 5. FIRE-FIGHTING MEASURES

### 5.1. Extinguishing Media

|                            |   |
|----------------------------|---|
| <b>Extinguishing Media</b> | Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers. |
|----------------------------|---|

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

|                         |  |
|-------------------------|--|
| <b>Exposure hazards</b> | Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back. |
|-------------------------|--|

### 5.3 Advice for fire-fighters

|                                 |  |
|---------------------------------|--|
| <b>Advice for fire-fighters</b> | Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. |
|---------------------------------|--|

## SECTION 6. ACCIDENTAL RELEASE MEASURES

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

|                             |   |
|-----------------------------|---|
| <b>Personal precautions</b> | Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition. |
|-----------------------------|---|

### 6.2. Environmental precautions

|                                  |   |
|----------------------------------|---|
| <b>Environmental precautions</b> | Do not discharge into drains or rivers. Contain the spillage using bunding. |
|----------------------------------|---|

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

|                            |   |
|----------------------------|---|
| <b>Clean-up procedures</b> | 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

|                                    |                            |
|------------------------------------|----------------------------|
| <b>Reference to other sections</b> | Refer to section 8 of SDS. |
|------------------------------------|----------------------------|

## SECTION 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

|                              |  |
|------------------------------|--|
| <b>Handling requirements</b> | 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. Use non-sparking tools. |
|------------------------------|--|

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

|                           |  |
|---------------------------|--|
| <b>Storage conditions</b> | Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition. |
|---------------------------|--|

### 7.3. Specific end use(s)

|                            |                    |
|----------------------------|--------------------|
| <b>Specific end use(s)</b> | No data available. |
|----------------------------|--------------------|

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### 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      | -          | -            |

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##### Workplace exposure limits:

##### Respirable dust

| State | 8 hour TWA             | 15 min. STEL           | 8 hour TWA | 15 min. STEL |
|-------|------------------------|------------------------|------------|--------------|
| UK    | 1210 mg/m <sup>3</sup> | 3620 mg/m <sup>3</sup> | -          | -            |

### 8.2. DNEL/PNEC Values

|           |                    |
|-----------|--------------------|
| DNEL/PNEC | No data available. |
|-----------|--------------------|

### 8.3. Exposure controls

|                        |  |
|------------------------|--|
| Engineering measures   | Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition. |
| Respiratory protection | Self-contained breathing apparatus must be available in case of emergency.   |
| Hand protection        | Protective 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           | Colourless          |
| Odor             | Characteristic odor |
| Evaporation rate | Fast                |
| Viscosity        | Non-viscous         |
| Flash point°C    | -4                  |

### 9.2. Other information

|                   |                    |
|-------------------|--------------------|
| Other information | No data available. |
|-------------------|--------------------|

## SECTION 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

|                   |   |
|-------------------|---|
| <b>Reactivity</b> | Stable under recommended transport or storage conditions. |
|-------------------|---|

### 10.2. Chemical stability

|                           |   |
|---------------------------|---|
| <b>Chemical stability</b> | Stable under normal conditions. Stable at room temperature. |
|---------------------------|---|

### 10.3. Possibility of hazardous reactions

|                            |   |
|----------------------------|---|
| <b>Hazardous reactions</b> | 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

|                            |  |
|----------------------------|--|
| <b>Conditions to avoid</b> | Heat. Hot surface. Source of ignition. Flames. |
|----------------------------|--|

### 10.5. Incompatible materials

|                           |  |
|---------------------------|--|
| <b>Materials to avoid</b> | Strong oxidizing agents. Strong acids. |
|---------------------------|--|

### 10.6. Hazardous decomposition products

|   |                                  |
|---|----------------------------------|
| <b>Hazardous decomposition products</b> | In combustion emits toxic fumes. |
|---|----------------------------------|

### 10.7. Hazardous polymerization

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Hazardous ingredients

#### ETHYL ACETATE

#### ACETONE

| Effect     | Route | Basis                 |
|------------|-------|-----------------------|
| Irritation | OPT   | Hazardous: calculated |

#### Relevant effects for mixture

| Effect     | Route | Basis                 |
|------------|-------|-----------------------|
| Irritation | OPT   | Hazardous: calculated |

#### Symptoms / routes of exposure

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|                                    |  |
|------------------------------------|--|
| <b>Skin contact</b>                | There may be irritation and redness at the site of contact.  |
| <b>Eye contact</b>                 | There may be irritation and redness. The eyes may water profusely.   |
| <b>Ingestion</b>                   | There may be soreness or redness of the mouth and throat.  |
| <b>Inhalation</b>                  | There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. |
| <b>Delayed / immediate effects</b> | Immediate effects can be expected after short-term exposure.   |

## SECTION 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

|                            |                    |
|----------------------------|--------------------|
| <b>Ecotoxicity values.</b> | No data available. |
|----------------------------|--------------------|

### 12.2. Persistence and degradability

|                                      |                |
|--------------------------------------|----------------|
| <b>Persistence and degradability</b> | Biodegradable. |
|--------------------------------------|----------------|

### 12.3. Bioaccumulative potential

|                                  |                               |
|----------------------------------|-------------------------------|
| <b>Bioaccumulative potential</b> | No bioaccumulation potential. |
|----------------------------------|-------------------------------|

### 12.4. Mobility in soil

|                  |                             |
|------------------|-----------------------------|
| <b>Mobility:</b> | Readily absorbed into soil. |
|------------------|-----------------------------|

### 12.5. Results of PBT and vPvB assessment

|                           |  |
|---------------------------|--|
| <b>PBT identification</b> | This product is not identified as a PBT substance. |
|---------------------------|--|

### 12.6. Other adverse effects

|                              |                         |
|------------------------------|-------------------------|
| <b>Other adverse effects</b> | Negligible exotoxicity. |
|------------------------------|-------------------------|

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

|                            |   |
|----------------------------|---|
| <b>Disposal operations</b> | Transfer to a suitable container and arrange for collection by specialised disposal company.                    |
| <b>NB</b>                  | The user's attention is drawn to the possible existence of regional or national regulations regarding disposal. |

## SECTION 14. TRANSPORT INFORMATION

### 14.1. UN number

|                  |        |
|------------------|--------|
| <b>UN number</b> | UN1993 |
|------------------|--------|

### 14.2. UN proper shipping name

|                      |  |
|----------------------|--|
| <b>Shipping name</b> | FLAMMABLE LIQUID, N.O.S.<br>(ETHYL ACETATE, ACETONE, DHPA MIXTURE) |
|----------------------|--|

### 14.3. Transport hazard class(es)

|                        |   |
|------------------------|---|
| <b>Transport class</b> | 3 |
|------------------------|---|

#### 14.4. Packing group

|                      |    |
|----------------------|----|
| <b>Packing group</b> | II |
|----------------------|----|

#### 14.5. Environmental hazards

|                                  |    |
|----------------------------------|----|
| <b>Environmentally hazardous</b> | No |
| <b>Marine pollutant</b>          | No |

#### 14.6. Special precautions for user

|                            |                         |
|----------------------------|-------------------------|
| <b>Special precautions</b> | No special precautions. |
|----------------------------|-------------------------|

### SECTION 15. REGULATORY INFORMATION

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

#### 15.2. Chemical Safety Assessment

### SECTION 16. OTHER INFORMATION

#### Other information:

|                                  |   |
|----------------------------------|---|
| <b>Other information</b>         | This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.<br>* indicates text in the SDS which has changed since the last revision.   |
| <b>Phrases used in s.2 and 3</b> | EUH066: Repeated exposure may cause skin dryness or cracking.<br>H224: Extremely flammable liquid and vapour.<br>H225: Highly flammable liquid and vapour.<br>H319: Causes serious eye irritation.<br>H336: May cause drowsiness or dizziness.<br>R11: Highly flammable.<br>R12: Extremely flammable.<br>R36: Irritating to eyes.<br>R66: Repeated exposure may cause skin dryness or cracking.<br>R67: Vapours may cause drowsiness and dizziness. |
| <b>Legal disclaimer</b>          | The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.  |

|                   |  |
|-------------------|--|
| <b>Disclaimer</b> | The information is based on our current knowledge to date and is intended to describe the product with regard to safety precaution to be taken. It does not constitute an assurance of properties in the legal sense. Therefore, LashBase Limited makes no warranty, express or implied, regarding the accuracy of the data. Health and safety precautions may not be adequate for all individuals. It is the user's obligation to make certain that this safety data sheet is the most current for product to evaluate the information contained in this sheet in connection with the uses to which the product is to be put in the workplace and to use the product safely in accordance with applicable laws and regulations. LashBase Limited assumes no responsibility for injury from the use of the product described in a way different from that provided in the label direction. |
|-------------------|--|