

SAFETY DATA SHEET

1. Substance/preparation and company name.

Product: Gellux Prep & Wipe
Product Code: 02 12 019, 02 12 679
Company: Original Additions, Bullsbrook Road, Hayes, Middlesex, UB40UJ.
0208 5739907

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

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

Use of substance / mixture: Nail plate preparation PC39: Cosmetics, personal care products.

Section 2: Hazards identification

Classification under CHIP: F: R11; Xi: R36; -: R67

Classification under CLP: STOT SE 3: H336; Eye Irrit. 2: H319; Flam. Liq. 1: H224

Most important adverse effects: Highly flammable. Irritating to eyes. Vapours may cause drowsiness and dizziness.

2.2. Label elements

Label elements under CLP:

Hazard statements: H224: Extremely flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

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

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

P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.

Rinse skin with water/shower.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+351+338: 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 CENTER or doctor if you feel unwell.

P370+378: In case of fire: Use for extinction.

Label elements under CHIP:

Hazard symbols: Highly flammable.

Irritant.

Risk phrases: R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S3/9: Keep in a cool, well ventilated place.

S16: Keep away from sources of ignition - No smoking.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S33: Take precautionary measures against static discharges.

2.3. Other hazards

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

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPAN-2-OL EINECS CAS CHIP Classification CLP Classification Percent 200-661-7 67-63-0 F: R11; Xi: R36; -: R67 Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336 50-75%

Non-hazardous ingredients:

WATER EINECS CAS CHIP Classification CLP Classification Percent - 7732-18-5 - - 25-50%

Contains: CONTAINS BITREX Cas No 3734-33-6

CONTAINS COLOUR CI 61585

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: 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

Skin contact: There may be irritation and redness at the site of contact.

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.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: 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

Exposure hazards: 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

Advice for fire-fighters: 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

Personal precautions: 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 unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

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.

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. Use non-sparking tools.

7.2. Conditions for safe storage, including any incompatibilities

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

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPAN-2-OL

Workplace exposure limits: Respirable dust

State 8 hour TWA 15 min. STEL 8 hour TWA 15 min. STEL

UK 999 mg/m³ 1250 mg/m³ - -

8.1. 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.

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: Blue

Odour: Characteristic odour

Evaporation rate: Fast

Viscosity: Non-viscous

Flash point°C: 13

Section 10: Stability and reactivity

Chemical stability: Stable under normal conditions. Stable at room temperature.

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

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values:

Route Species Test Value Units

SCU MUS LDLO 6 gm/kg

ORL RAT LD50 5045 mg/kg

ORL MUS LD50 3600 mg/kg

IVN RAT LD50 1088 mg/kg

Hazardous ingredients:

PROPAN-2-OL

IVN RAT LD50 1088 mg/kg

ORL MUS LD50 3600 mg/kg

ORL RAT LD50 5045 mg/kg

SCU MUS LDLO 6 gm/kg

Relevant effects for mixture:

Effect Route Basis

Irritation OPT Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

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.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Section 12: Ecological information

Ecotoxicity values: No data available.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Mobility: Readily absorbed into soil.

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

Section 13: Disposal considerations

13.1. Waste treatment methods

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

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

Section 14: Transport information

UN number: UN1993

Shipping name: FLAMMABLE LIQUID, N.O.S.

(PROPAN-2-OL; WATER)

Transport class: 3

Packing group: II

Environmentally hazardous: No **Marine pollutant:** No

Section 15: Regulatory information

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

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: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. * indicates text in the SDS which has changed since the last revision

Phrases used in s.2 and 3: H224: Extremely flammable liquid and vapour.

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

This preparation should only be used for the purpose for which it is intended. Neither the manufacturer nor distributor can be held liable for any accident or injury incurred through its misuse or non-compliance with this information.