



SAFETY DATA SHEET

Stick 'n Float Rubber Base

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SECTION 1. IDENTIFICATION

Product Name: Stick 'n Float Rubber Base

Product Range: Planet Nails

Product Type: UV/LED Curing Rubber Base Gel — viscous liquid.

Identified Uses: Professional cosmetic rubber base gel for nail technician use. For use as a base coat under gel systems.

Uses Advised Against: Not for use in manufacture of food products. Not for use by untrained individuals.

Supplier: Planet Nails Distribution Pty Ltd

Address: 8 Conara Road, Kunda Park, 4556 Queensland Australia

Phone: (07) 5211 0031

Email: info@planetnails.com.au

Emergency Telephone: (07) 5211 0031 (business hours)

Poisons Information Centre: 13 11 26 (Australia, 24 hours)

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SECTION 2. HAZARDS IDENTIFICATION

GHS Classification (in accordance with Safe Work Australia):

- Skin Irritation: Category 2 (H315)
- Skin Sensitisation: Category 1A (H317)
- Eye Irritation: Category 2 (H319)
- Specific Target Organ Toxicity — Single Exposure (Respiratory tract irritation): Category 3 (H335)
- Aquatic Chronic Hazard: Category 3 (H412)

Signal Word: WARNING

Hazard Statements:

- H315 — Causes skin irritation.
- H317 — May cause an allergic skin reaction.
- H319 — Causes serious eye irritation.
- H335 — May cause respiratory irritation.
- H412 — Harmful to aquatic life with long lasting effects.

Precautionary Statements — Prevention:

- P101 — If medical advice is needed, have product container or label at hand.
- P102 — Keep out of reach of children.
- P261 — Avoid breathing mist/vapours/spray.
- P264 — Wash hands and affected body parts thoroughly after handling.
- P271 — Use only outdoors or in a well-ventilated area.
- P273 — Avoid release to the environment.
- P280 — Wear protective gloves and eye/face protection.

Precautionary Statements — Response:

- P302+P352 — IF ON SKIN: Wash with plenty of water and soap.
- P333+P313 — If skin irritation or rash occurs: Get medical advice/attention.
- P362+P364 — Take off contaminated clothing and wash before reuse.
- P305+P351+P338 — IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.



- P337+P313 — If eye irritation persists: Get medical advice/attention.
- P304+P340 — IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P312 — Call the Poisons Information Centre (13 11 26) or a doctor if you feel unwell.

Precautionary Statements — Storage:

- P403+P233 — Store in a well-ventilated place. Keep container tightly closed.

Precautionary Statements — Disposal:

- P501 — Dispose of contents/container in accordance with local, state, national and international regulations.

Scheduled Poison: Not currently scheduled under the Poisons Standard (SUSMP). Review if formulation changes.

Other Hazards: Product does not meet the criteria for PBT or vPvB. Based on available data, the mixture does not contain ingredients considered to have endocrine disrupting properties at a concentration of 0.1% or more.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture of acrylic monomers and other ingredients.

Chemical Name: Stick 'n Float Rubber Base

Ingredient Name (INCI)	CAS No.	EC No.	Conc. (%)	GHS Classification
BIS-HEA POLY(HEXAMETHYLENE/ METHYLPENTYLENE CARBONATE)/IPDI COPOLYMER	N/A	N/A	40–45	Not classified
ISOBORNYL METHACRYLATE (Exo- 1,7,7- trimethylbicyclo[2.2.1]hept-2- yl methacrylate)	7534-94-3	231-403-1	25–30	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) STOT SE 3 (H335) Aquatic Chronic 3 (H412)
HYDROXYPROPYL METHACRYLATE (Methacrylic acid, monoester with propane-1,2-diol)	27813-02-1	248-666-3	10–15	Skin Sens. 1 (H317) Eye Irrit. 2 (H319)
ISOBORNYL ACRYLATE (Exo-1,7,7- trimethylbicyclo[2.2.1]hept-2- yl acrylate)	5888-33-5	227-561-6	5–10	Skin Sens. 1A (H317)
ETHYLENE PHOSPHITE	1003-11-8	621-992-7	1–5	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) STOT SE 3 (H335)

Any concentration shown as a range is to protect confidentiality or is due to batch variation. Ingredients are listed in accordance with the Australian Industrial Chemicals Introduction Scheme (AICIS). There are no additional ingredients present which, within current knowledge and at the concentrations applicable, are classified as hazardous to health or the environment.

SECTION 4. FIRST AID MEASURES

General Advice: Remove contaminated clothing immediately.



Eye Contact: Flush eyes with plenty of water for at least 10 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Seek medical attention if symptoms persist. Contact Poisons Information Centre: 13 11 26.

Skin Contact: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Seek medical attention if irritation, rash or allergic reaction develops.

Inhalation: Remove person to fresh air and keep at rest in a position comfortable for breathing. If not breathing or breathing is irregular, provide artificial respiration by trained personnel. Seek immediate medical attention if symptoms persist or are severe.

Ingestion: Wash out mouth with water. Remove to fresh air and keep at rest in a comfortable position for breathing. Do NOT induce vomiting. If unconscious, place in recovery position and seek immediate medical attention. Contact Poisons Information Centre: 13 11 26.

Most Important Symptoms:

- Eye contact: Conjunctivitis, lacrimation, redness, pain or irritation, reversible corneal damage.
- Skin contact: Redness, inflammation, rash, urticaria, pain or irritation, blistering and dermatitis.
- Inhalation: Irritation, coughing, shortness of breath, dizziness, headache or nausea, fatigue.
- Ingestion: No significant effects or critical hazards known.

Notes to Physician: Treat symptomatically (decontamination, vital functions). No known specific antidote. Contact Poisons Information Centre: 13 11 26.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Alcohol-resistant foam, dry chemical powder, carbon dioxide (CO₂), water mist.

Unsuitable Extinguishing Media: Do not use full-power water jet.

Specific Hazards: In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include: carbon dioxide, carbon monoxide, and other unidentified organic/inorganic substances. This material is harmful to aquatic life with long lasting effects — fire water contaminated with this material must be contained and prevented from discharging to any waterways, sewer or drain.

Protective Equipment for Fire-Fighters: Wear self-contained breathing apparatus (SCBA) and full protective clothing. If water is used to cool closed containers, fog nozzles are preferred. During emergency conditions, overexposure to decomposition products may cause health hazards — seek medical attention.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: No action shall be taken involving personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapour. Provide adequate ventilation. Wear appropriate PPE — refer to Section 8.

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product has caused environmental pollution. Water polluting material — may be harmful to the environment if released in large quantities.

Small Spill: Stop leak if without risk. Move containers from spill area. Absorb with an inert dry material (sand, earth, vermiculite) and place in an appropriate labelled waste disposal container. Dispose of via a licensed waste disposal contractor.

Large Spill: Stop leak if without risk. Move containers from spill area. Approach from upwind. Prevent entry into sewers, waterways, basements or confined areas. Contain and collect spillage with non-combustible absorbent material. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

SECTION 7. HANDLING AND STORAGE



Handling: Wear appropriate PPE (see Section 8). Persons with a history of skin sensitisation should not handle this product. Do not get in eyes, on skin or clothing. Do not ingest. Avoid breathing vapour. Avoid release to the environment. Keep in original container, tightly closed when not in use. Empty containers retain product residue and can be hazardous — do not reuse. Wash hands before breaks and after finishing work. Do not eat, drink or smoke while working. Use dispensing equipment to minimise skin or eye contact risk.

Storage: Store in original container, protected from direct sunlight, in a cool, dry and well-ventilated area. Store away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Resealed containers must be kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace Exposure Standards (WES): Refer to Safe Work Australia's current Workplace Exposure Standards for Airborne Contaminants for applicable WES values for individual components. Where individual ingredients have established WES values, those limits apply. Safe Work Australia:
www.safeworkaustralia.gov.au

Engineering Controls: Ensure good ventilation/extraction. Reduce inhalation hazards by minimising occupational exposure. Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory Protection: Ensure adequate ventilation. Wear an approved respirator fitted with an organic vapour cartridge (Filter type A, compliant with AS/NZS 1715/1716) if the product is used in a poorly ventilated area or if there is potential to exceed exposure limits.

Eye/Face Protection: Wear safety glasses with side shields or chemical safety goggles (compliant with AS/NZS 1337) where there is a risk of splashing.

Hand/Skin Protection: Wear chemical-resistant nitrile rubber (NBR) gloves ≥ 0.4 mm thickness. For short-term contact: minimum protection index 2 (>30 minutes permeation time per EN 374). For prolonged direct contact: protection index 6 (>480 minutes permeation time per EN 374). Replace gloves if signs of wear or deterioration are noticed. Wear suitable protective clothing.

Hygiene Measures: No eating, drinking or smoking in work areas. Wash hands, face and forearms before eating, drinking or smoking. Remove contaminated clothing and protective equipment before entering eating areas. Wash contaminated clothing before reusing.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid

Colour: Transparent

Odour: Characteristic acrylate odour

pH: Not available

Melting Point/Freezing Point: Not available

Boiling Point/Range: Not available

Flash Point: Not available

Auto-ignition Temperature: Not available

Flammability: Not available

Lower/Upper Explosion Limits: Not available

Vapour Pressure: Not available

Vapour Density (Air = 1): Not available

Relative Density: Not available

Solubility: Not available

Partition Coefficient (n-octanol/water): Not available

Explosive Properties: Not available

Oxidising Properties: Not available

Polymerisation: Will occur under UV/LED irradiation and in the presence of radical-forming substances. Accompanied by heat generation.



SECTION 10. STABILITY AND REACTIVITY

Reactivity: No hazardous reactions if stored and handled as described in this SDS.

Chemical Stability: Stable under recommended storage conditions.

Conditions to Avoid: High temperatures, sources of ignition, ultraviolet light, direct sunlight. Do not exceed permissible storage temperature — product may polymerise with heat evolution.

Incompatible Materials: Peroxides, amines, sulphur compounds, heavy metal ions, alkalis, reducing agents and oxidising agents.

Hazardous Polymerisation: May occur in the presence of radical-forming substances (e.g. peroxides), reducing substances, and/or heavy metal ions.

Hazardous Decomposition Products: Fumes produced when heated to decomposition may include toxic carbon monoxide and carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity (Oral): ATE oral >10,000 mg/kg body weight — product is NOT classified as harmful or toxic if swallowed.

Skin Irritation: Classified as Skin Irrit. 2 (H315) — causes skin irritation. Symptoms: redness, inflammation, rash, urticaria, pain, blistering, dermatitis.

Skin Sensitisation: Classified as Skin Sens. 1A (H317) — may cause an allergic skin reaction with repeated exposure. Once sensitised, reactions may occur at very low exposure levels.

Eye Irritation: Classified as Eye Irrit. 2 (H319) — causes serious eye irritation. Symptoms: conjunctivitis, lacrimation, redness, pain, reversible corneal damage.

Inhalation: Classified as STOT SE 3 (H335) — may cause respiratory tract irritation. Symptoms: irritation, coughing, shortness of breath, dizziness, headache or nausea.

Ingestion: No significant effects or critical hazards known at the concentrations present.

Germ Cell Mutagenicity: Based on available data, classification criteria not met.

Carcinogenicity: No components listed as carcinogens by NTP, IARC or Safe Work Australia.

Reproductive Toxicity: Based on available data, classification criteria not met.

Endocrine Disrupting Properties: Based on available data, the mixture does not contain ingredients considered to have endocrine disrupting properties at a concentration of 0.1% or more.

SECTION 12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Classified as Aquatic Chronic 3 (H412) — harmful to aquatic life with long lasting effects. Based on data for Isobornyl Methacrylate (LC50 fish 1.79 mg/L; EC50 Daphnia magna >2.57 mg/L).

Persistence and Degradability: Isobornyl Methacrylate is readily biodegradable (70% degradation in 28 days, OECD 310).

Bioaccumulative Potential: BCF value for Isobornyl Methacrylate: 37 dimensionless — low bioaccumulation potential.

Mobility in Soil: Mean adsorption coefficient log Koc of 3.7 for Isobornyl Methacrylate.

PBT/vPvB Assessment: Product does not fulfil PBT or vPvB criteria.

Other Adverse Effects: Avoid dispersal of product into waterways, drains or soil. Fire water contaminated with this product must be contained.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Method: Minimise waste generation wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor in accordance with Commonwealth, State/Territory and local government regulations (including the Protection of the Environment Operations Act and relevant EPA guidelines). Waste should not be disposed of untreated to sewer unless fully compliant with the requirements of all relevant authorities.

Hazardous Waste: This product is regarded as hazardous waste. Dispose of accordingly.



Packaging Disposal: This material and its container must be disposed of in a safe way. Empty containers or liners may retain product residue — treat with care. Recycle packaging where possible.

SECTION 14. TRANSPORT INFORMATION

	ADG (Australia)	IMDG (Sea)	IATA (Air)	ADR/RID
UN Number	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name	—	—	—	—
Transport Hazard Class	—	—	—	—
Packing Group	—	—	—	—
Environmental Hazards	No	No	No	No

Dangerous Goods Classification: This product is not classified as dangerous goods under the Australian Dangerous Goods Code (ADG) or international transport regulations (IMDG, IATA, ADR/RID).

Maritime Transport in Bulk: Not applicable.

Shipping Notes: Handle with care to prevent packaging and container damage. Store and transport away from heat and UV light sources.

SECTION 15. REGULATORY INFORMATION

Australia:

- Work Health and Safety (WHS) Act 2011 (Cth) and associated WHS Regulations (Commonwealth, State and Territory).
- Safe Work Australia — Model Code of Practice: Managing Risks of Hazardous Chemicals in the Workplace.
- Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP / Poisons Standard) — not currently scheduled.
- Australian Industrial Chemicals Introduction Scheme (AICIS) — All ingredients are listed or exempt from listing on the Australian Inventory of Industrial Chemicals.
- Protection of the Environment Operations Act 1997 and equivalent state/territory environmental legislation.

New Zealand:

- Hazardous Substances and New Organisms (HSNO) Act 1996 applies for NZ customers.
- Health and Safety at Work Act 2015 (NZ) and relevant WorkSafe New Zealand requirements.

SECTION 16. OTHER INFORMATION

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Prepared by: Planet Nails Distribution Pty Ltd

Key Abbreviations:

- AICIS: Australian Industrial Chemicals Introduction Scheme
- ATE: Acute Toxicity Estimate
- BCF: Bioconcentration Factor
- CAS: Chemical Abstracts Service
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals



- INCI: International Nomenclature of Cosmetic Ingredients
- LC50: Median Lethal Concentration
- LD50: Median Lethal Dose
- PBT: Persistent, Bioaccumulative and Toxic
- STOT SE: Specific Target Organ Toxicity — Single Exposure
- SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons
- vPvB: Very Persistent, Very Bioaccumulative
- WES: Workplace Exposure Standard
- WHS: Work Health and Safety

Notice to Reader

To the best of our knowledge, the information contained herein is accurate as at the issue date. However, Planet Nails Distribution Pty Ltd does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. This SDS supersedes all previous versions. Workers must read, understand and apply the requirements of this SDS.