AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet
SuperNail Professional Liquid

Australia

SECTION 1: Identification of the material and supplier

Product identifier

Product name	SuperNail Professional Liquid
Product number	51470, 51455, 51475, 51485, 51460, 51465, 87-1477, 87-1476; found in Kit 51380, 50417, 51302, 51303, 51304 (30-3231 Blend)

Recommended use of the chemical and restrictions on use

Recommended use	Acrylic nail monomer liquid for professional salon use
Restrictions on use	Use only as directed on the label.

Details of the supplier in Australia (importer)

Company	Professional Salon Brands Pty Ltd
Address	5 Distribution Avenue, Molendinar QLD 4214, Australia
Telephone	(07) 5564 6720
Fax	(07) 5564 6005

Emergency telephone number: Australia

Poisons Information Centre	13 11 26 (24 hours)
Fire, police, ambulance	000
Company contact	John Restaino, Managing Director (BH) (07) 5564 6720 (AH) 0416 158 057

Manufacturer

Name	American International Industries
Address	2220 Gaspar Ave, Los Angeles, CA 90040, USA
Telephone	+1 323 728 2999
Emergency (USA)	Chem-Tel +1 800 255 3924

SECTION 2: Hazard identification

Classification of the hazardous chemical

Classified as **hazardous** according to the criteria of the Globally Harmonized System of Classification and Labelling of Chemicals, Revision 7 (GHS 7), as adopted by the Work Health and Safety Regulations (Australia).

- Flammable liquids, Category 2, H225
- Skin corrosion / irritation, Category 2, H315
- Serious eye damage / eye irritation, Category 2A, H319
- Skin sensitisation, Category 1, H317
- Specific target organ toxicity (single exposure): respiratory tract irritation, Category 3, H335
- Specific target organ toxicity (single exposure): narcotic effects, Category 3, H336

Classified as **Dangerous Goods** for transport by road and rail according to the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code), Class 3.

Label elements

Hazard pictograms



GHS02 Flame



GHS07 Exclamation mark

Signal word **DANGER**

Hazard statement(s)

H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.

Precautionary statement(s): Prevention

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P240	Ground and bond container and receiving equipment.
P241	Use explosion proof electrical, ventilating and lighting equipment.
P242	Use non sparking tools.
P243	Take action to prevent static discharges.
P261	Avoid breathing vapours.
P264	Wash hands thoroughly after handling.
P271	Use only outdoors or in a well ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves and eye protection.

Precautionary statement(s): Response

P302+P352	IF ON SKIN: Wash with plenty of water.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
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.
P332+P313	If skin irritation occurs: Get medical advice or attention.
P333+P313	If skin irritation or rash occurs: Get medical advice or attention.
P337+P313	If eye irritation persists: Get medical advice or attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use dry chemical powder, carbon dioxide or alcohol resistant foam to extinguish.

Precautionary statement(s): Storage

P403+P233	Store in a well ventilated place. Keep container tightly closed.
P403+P235	Store in a well ventilated place. Keep cool.
P405	Store locked up.

Precautionary statement(s): Disposal

P501	Dispose of contents and container in accordance with local, state and federal regulations.

Other hazards

Vapours are heavier than air and may travel to a source of ignition and flash back.

SECTION 3: Composition and information on ingredients

Mixture

Chemical name	CAS number	Proportion (% w/w)
Ethyl methacrylate	97-63-2	80 to 90
Tetraethylene glycol dimethacrylate	109-17-1	10 to 25
2-Hydroxyethyl methacrylate (HEMA)	868-77-9	5 to 10
Other ingredients determined not to be hazardous	Not applicable	To 100

SECTION 4: First aid measures

Description of first aid measures

For advice, contact the Poisons Information Centre on 13 11 26 (Australia) or a doctor. In an emergency call 000.

Inhalation	Remove to fresh air and keep at rest in a position comfortable for breathing. Keep warm. If breathing is irregular or stops, give artificial respiration and call 000. Seek medical advice if unwell.
Skin contact	Remove contaminated clothing. Wash skin with plenty of soap and water. If skin irritation or rash occurs, seek medical advice.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, holding eyelids open. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.
Ingestion	Rinse mouth with water. Do NOT induce vomiting. Contact the Poisons Information Centre or a doctor immediately. Never give anything by mouth to an unconscious person.
Protection of first aiders	Wear suitable protective equipment. Remove ignition sources.

Most important symptoms and effects, both acute and delayed

Inhalation	Drowsiness, dizziness, headache, nausea, respiratory irritation.
Skin	Redness, irritation, dryness. May cause an allergic skin reaction (rash, itching, swelling).
Eyes	Redness, pain, watering, blurred vision.
Ingestion	Nausea, vomiting, drowsiness.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Show this SDS to the doctor.

SECTION 5: Fire fighting measures

Suitable extinguishing media	Alcohol resistant foam, dry chemical powder, carbon dioxide.
Unsuitable extinguishing media	Do not use a direct water jet; it may spread the fire. Water spray may be used to cool fire exposed containers.
Specific hazards	Highly flammable. Vapours are heavier than air, may spread along the ground and form explosive mixtures with air. Containers may rupture when heated. Empty containers retain flammable residue. Combustion produces dense black smoke and may release carbon oxides.
Advice for fire fighters	Wear self contained breathing apparatus (SCBA) and full protective clothing. Cool containers with water spray.
Hazchem code	**•3YE**

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures	Remove all ignition sources. Ventilate the area. Avoid contact with skin and eyes and avoid breathing vapours. Wear protective equipment as described in Section 8.
Environmental precautions	Prevent spillage from entering drains, sewers or waterways. If a large quantity enters drains or waterways, notify the local council or the state environment protection authority.
Methods and materials for containment and cleaning up	Small spills (salon or retail quantities): absorb with inert material such as sand, vermiculite or absorbent pads and place in a closed container for disposal. Large spills: contain with sand or earth using non sparking tools, collect for disposal, and call 000 if there is a risk of fire. Do not flush to drain.

SECTION 7: Handling and storage

Precautions for safe handling	Use in a well ventilated area. Keep away from heat, sparks and open flames. Avoid contact with eyes and prolonged or repeated skin contact. Avoid all skin contact with the liquid; sensitised persons should not handle the product. Do not eat, drink or smoke while handling. Wash hands after use.
Conditions for safe storage, including any incompatibilities	Store in a cool, dry, well ventilated place away from direct sunlight, heat and ignition sources. Keep containers tightly closed and upright. Store away from incompatible materials (Section 10). Store in accordance with the WHS Regulations and AS 1940 The storage and handling of flammable and combustible liquids.

SECTION 8: Exposure controls and personal protection

Control parameters

Workplace exposure limits: Safe Work Australia, Workplace Exposure Limits for Airborne Contaminants (effective 1 December 2026).

Ingredient	TWA (8 hours)	STEL (15 minutes)
Ethyl methacrylate	Not established	Not established
Tetraethylene glycol dimethacrylate	Not established	Not established
2-Hydroxyethyl methacrylate (HEMA)	Not established	Not established

TWA: time weighted average. STEL: short term exposure limit.

Biological limit values	None established for the ingredients.

Exposure controls

Appropriate engineering controls	Salon, retail, warehouse and household settings: ensure adequate general ventilation and use local extraction at the nail station. Where vapours may accumulate (for example, bulk decanting), use local exhaust ventilation and explosion proof equipment.

Personal protective equipment

Eye and face protection	Wear safety glasses with side shields or goggles complying with AS/NZS 1337 when there is a risk of splashing.
Hand protection	Wear nitrile gloves complying with AS/NZS 2161 to avoid skin contact with the liquid; methacrylate monomers can penetrate thin gloves, so change gloves promptly after contamination.
Body protection	Wear protective clothing to prevent skin contact when handling bulk quantities.
Respiratory protection	Not normally required with adequate ventilation. If exposure limits may be exceeded, use an approved respirator with an organic vapour (Type A) filter, selected and used in accordance with AS/NZS 1715 and AS/NZS 1716.

SECTION 9: Physical and chemical properties

Appearance	Clear liquid
Odour	Ester
Odour threshold	No data available
pH	No data available
Melting point / freezing point	No data available
Initial boiling point and boiling range	117°C (243°F)
Flash point	20°C
Evaporation rate	No data available
Flammability	Highly flammable liquid
Upper / lower flammability limits	No data available
VOC	76%
Vapour pressure	No data available
Vapour density	Heavier than air
Relative density	0.918
Solubility	Moderately soluble in water
Partition coefficient: n-octanol/water	No data available
Auto ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available

SECTION 10: Stability and reactivity

Reactivity	No specific reactivity hazards known under normal conditions of use.
Chemical stability	Stable under recommended storage and handling conditions.
Possibility of hazardous reactions	Vapours may form explosive mixtures with air. Hazardous polymerisation may occur on heating or contamination.
Conditions to avoid	Heat, sparks, open flames, static discharge, direct sunlight. Do not store above 49°C.

Incompatible materials	Strong oxidising agents, strong acids and alkalis, alkali metals, fluorine, hydrides.
Hazardous decomposition products	Irritating vapours and carbon oxides (CO, CO_2). Uncontrolled polymerisation may occur if overheated.

SECTION 11: Toxicological information

Likely routes of exposure	Inhalation, skin contact, eye contact. Ingestion is unlikely in normal use.
Acute toxicity	Not classified. Vapours may cause drowsiness, dizziness, headache and nausea.
Skin corrosion / irritation	Causes skin irritation. Repeated contact may cause dermatitis.
Serious eye damage / irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	May cause an allergic skin reaction (methacrylate monomers).
Germ cell mutagenicity	Not classified. No data available.
Carcinogenicity	Not classified. No ingredient is classified as a carcinogen.
Reproductive toxicity	Not classified. No data available.
STOT (single exposure)	May cause respiratory irritation. May cause drowsiness or dizziness.
STOT (repeated exposure)	Not classified. No data available.
Aspiration hazard	Not classified. No data available.

SECTION 12: Ecological information

Ecotoxicity	No data available for the mixture. Do not allow product to enter drains or waterways.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

SECTION 13: Disposal considerations

Disposal methods	Do not pour to drain or dispose of bulk quantities with general waste. Dispose of product and contaminated absorbent through a licensed waste contractor or a council household chemical collection point, in accordance with local, state and territory regulations.
Containers	Empty containers may retain flammable residue. Do not cut, puncture or weld. Dispose of in accordance with local regulations.

SECTION 14: Transport information

	Road and rail (ADG Code)	Sea (IMDG Code)	Air (IATA)
UN number	1993	1993	1993
Proper shipping name	FLAMMABLE LIQUID, N.O.S. (contains ethyl methacrylate)	FLAMMABLE LIQUID, N.O.S. (contains ethyl methacrylate)	FLAMMABLE LIQUID, N.O.S. (contains ethyl methacrylate)
Transport hazard class	3	3	3
Subsidiary risk	None	None	None
Packing group	II	II	II
Hazchem code	•3YE	Not applicable	Not applicable
EmS	Not applicable	F-E, S-E	Not applicable

	Road and rail (ADG Code)	Sea (IMDG Code)	Air (IATA)
Environmental hazard	No	Not a marine pollutant	No

Limited quantities	ADG Code: may be transported as limited quantities in inner packagings not exceeding 1 L, subject to ADG Chapter 3.4.
Air transport (retail packs)	Retail packs may be shipped as ID8000, Consumer commodity, Class 9, Packing Instruction Y963, where all IATA conditions are met.
Special precautions	Keep away from ignition sources. Segregate from incompatible dangerous goods in accordance with the ADG Code.

SECTION 15: Regulatory information

Safety, health and environmental regulations specific to the product

Work Health and Safety Regulations	Hazardous chemical (GHS 7).
ADG Code	Dangerous Goods, Class 3, Packing Group II.
Poisons Standard (SUSMP)	Not scheduled.
Australian inventory	All ingredients are listed on the Australian Inventory of Industrial Chemicals (AIIC).
Other	AS 1940 The storage and handling of flammable and combustible liquids. Safe Work Australia Model Code of Practice: Managing risks of hazardous chemicals in the workplace.

SECTION 16: Other information

Full text of hazard statements referenced in Section 2

H225	Highly flammable liquid and vapour.
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H336	May cause drowsiness or dizziness.

Revision information

Date of preparation	2026-11-16
Version	Version AU 1.0. Australian format prepared from the American International Industries SDS (Version 1.1, revision date 2026-11), with Australian classification, transport and regulatory information.
Review date	Within five years of the date of preparation, or earlier if new hazard information becomes available.

Abbreviations

ADG: Australian Dangerous Goods Code. AIIC: Australian Inventory of Industrial Chemicals. CAS: Chemical Abstracts Service. GHS: Globally Harmonized System. IATA: International Air Transport Association. IMDG: International Maritime Dangerous Goods Code. SCBA: self contained breathing apparatus. STEL: short term exposure limit. STOT: specific target organ toxicity. SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons. TWA: time weighted average.

References

Safe Work Australia: Model Code of Practice: Preparation of safety data sheets for hazardous chemicals; Model Code of Practice: Labelling of workplace hazardous chemicals; Workplace Exposure Limits for Airborne Contaminants. Australian Code for the Transport of Dangerous Goods by Road & Rail. Poisons Standard (SUSMP).

Further information / disclaimer

The information in this SDS is based on data supplied by the manufacturer and is believed to be accurate at the date of preparation; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information relates only to the specific product and may not be valid if the product is combined with other materials. Users should make their own assessment of workplace risk in accordance with the WHS Regulations.