AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet
Seche FX Gold

Australia

SECTION 1: Identification of the material and supplier

Product identifier

Product name	Seche FX Gold
Product number	37842, 37842BP (30-11438 Blend)

Recommended use of the chemical and restrictions on use

Recommended use	Personal care product (nail cosmetic) for salon and consumer 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
– Serious eye damage / eye irritation, Category 1, H318
– 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



GHS05 Corrosion



GHS07 Exclamation mark

Signal word **DANGER**

Hazard statement(s)

H225	Highly flammable liquid and vapour.
H318	Causes serious eye damage.
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.
P271	Use only outdoors or in a well ventilated area.
P280	Wear protective gloves and eye protection.

Precautionary statement(s): Response

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.
P310	Immediately call a POISON CENTRE or doctor.
P312	Call a POISON CENTRE or doctor if you feel unwell.
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 acetate	141-78-6	30 to 40
n-Butyl acetate	123-86-4	20 to 30
Nitrocellulose	9004-70-0	10 to 20
Isopropyl alcohol (propan-2-ol)	67-63-0	2 to 8
n-Butyl alcohol (butan-1-ol)	71-36-3	2 to 5
Ethanol (alcohol denat.)	64-17-5	0.1 to 1
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. Seek medical advice if irritation develops.
Eye contact	Immediately rinse with plenty of water for at least 15 minutes, holding eyelids open. Remove contact lenses if present and easy to do. Continue rinsing during transport and seek medical attention immediately.
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.
Skin	Redness, dryness, cracking.
Eyes	Redness, pain, watering, blurred vision; risk of serious eye damage.
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 and nitrogen 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. 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 acetate	200 ppm (720 mg/m^3)	400 ppm (1440 mg/m^3)
n-Butyl acetate	50 ppm	100 ppm
Nitrocellulose	Not established	Not established
Isopropyl alcohol (propan-2-ol)	200 ppm	400 ppm
n-Butyl alcohol (butan-1-ol)	20 ppm	Not established
Ethanol (alcohol denat.)	200 ppm	800 ppm

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. 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	Not normally required for salon or consumer use. For repeated or prolonged contact, wear chemical resistant gloves complying with AS/NZS 2161.
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	Viscous liquid
Odour	Solvent
Odour threshold	No data available
pH	No data available
Melting point / freezing point	No data available
Initial boiling point and boiling range	>77°C
Flash point	1.5°C
Evaporation rate	No data available
Flammability	Highly flammable liquid. Vapours may form explosive mixtures with air.
Upper / lower flammability limits	No data available
VOC	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	0.95 to 1.05 at 20°C
Solubility	No data available
Partition coefficient: n-octanol/water	No data available
Auto ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	Variable
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.
Conditions to avoid	Heat, sparks, open flames, static discharge, direct sunlight.
Incompatible materials	Strong oxidising agents, strong acids and alkalis, alkali metals, fluorine, hydrides.
Hazardous decomposition products	Thermal decomposition may release carbon oxides and nitrogen oxides.

SECTION 11: Toxicological information

Likely routes of exposure	Inhalation, skin contact, eye contact. Ingestion is unlikely in normal use.
Acute toxicity	Not classified. Oral LD50 >2000 mg/kg; dermal LD50 >2000 mg/kg; inhalation LC50 >20 mg/L (manufacturer data). Vapours may cause drowsiness and dizziness.
Skin corrosion / irritation	Not classified. Repeated or prolonged contact may cause dryness, cracking or dermatitis.
Serious eye damage / irritation	Causes serious eye damage.
Respiratory or skin sensitisation	Not classified. No data available.
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 drowsiness or dizziness.
STOT (repeated exposure)	Not classified. No data available.
Aspiration hazard	Not classified. No data available.

SECTION 12: Ecological information

Ecotoxicity	Aquatic toxicity: LC50 >60 mg/L (fish); EC50 >170 mg/L (daphnia). 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	1263	1263	1263
Proper shipping name	PAINT	PAINT	PAINT
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
Environmental hazard	No	Not a marine pollutant	No

Limited quantities	ADG Code: may be transported as limited quantities in inner packagings not exceeding 5 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.
H318	Causes serious eye damage.
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 2026-11-10), 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.