



AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel (All Shades)

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

Product identifier

Product name IBD LED UV Nail Enhancement Control Gel
Product number 67770, 67771, 67772, 67773, 67774, 67769 (See section 16 for description)

Other means of identification

Use:
Personal Beauty Product

Details of the supplier of the safety data sheet

Name American International Industries
Address 2220 Gaspar Ave
Los Angeles, CA 90040
USA

Telephone 323-728-2999

Emergency telephone number

Chem-Tel: 1(800) 255-3924

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP) and OSHA Hazardous Communication Standard 29 CFR §1910.1200.

- Eye damage/irritation (chapter 3.3), Cat. 2A, H319
- Sensitization, skin (chapter 3.4), Cat. 1, H317
- Skin corrosion/irritation (chapter 3.2), Cat. 2, H315
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3, H335,H336

For the full text corresponding to the "H"-codes displayed in this section, refer to Section 16.

Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP] and OSHA Hazardous Communication Standard 29 CFR §1910.1200.

Hazard pictograms

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel



Signal word

Warning

Hazard statement(s)

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H335	May cause respiratory irritation

Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
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/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
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 CENTER/doctor/... if you feel unwell.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P403+P233	Store in a well ventilated place. Keep container tightly closed.
P405	Store locked up.
P210	Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P403+P235	Store in a well ventilated place. Keep cool.

SECTION 3: Composition/information on ingredients

Mixtures

Components

Component	Concentration
ETHYL METHACRYLATE (CAS no.: 97-63-2; EC no.: 202-597-5; Index no.: 607-071-00-2)	10 - 30 %
CLASSIFICATIONS: Flammable liquids (chapter 2.6), Cat. 2; Eye damage/irritation (chapter 3.3), Cat. 2; Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3; Skin corrosion/irritation (chapter 3.2), Cat. 2; Sensitization, skin (chapter 3.4), Cat. 1. HAZARDS: H225 - Highly flammable liquid and vapor; H315 - Causes skin irritation; H317 - May cause an allergic skin reaction; H319 - Causes serious eye irritation; H335 - May cause respiratory irritation.	
Trimethylolpropane Triacrylate - (CAS no.: 15625-89-5; EC no.: 239-701-3; Index no.: 607-111-00-9)	10 - 30%
CLASSIFICATIONS: Eye damage/irritation (chapter 3.3), Cat. 2; Skin corrosion/irritation (chapter 3.2), Cat. 2; Sensitization, skin (chapter 3.4), Cat. 1. HAZARDS: H315 - Causes skin irritation; H317 - May cause an allergic skin reaction; H319 - Causes serious eye irritation..	
Non Hazardous Materials	80 - 100%

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel

CLASSIFICATIONS: Not classified HAZARDS: Non hazardous

SECTION 4: First aid measures

Description of first aid measures

General notes	Though this product is non hazardous for its indented use, in all cases, if symptoms persists contact a physician.
Following inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Following skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
Following eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
Following ingestion	Get medical attention immediately. If swallowed, do NOT induce vomiting. Contact a physician or a poison control center immediately. Never give anything by mouth to an unconscious person.
Self-protection of the first aider	Full protective equipment, including self-contained breathing apparatus is recommended.

Most important symptoms and effects, both acute and delayed

If inhaled for long periods of time, can cause dizziness/drowsiness, headache and nausea

SECTION 5: Firefighting measures

Extinguishing media

Dry chemical, carbon dioxide, Halon foam. Water may be ineffective. Water spray may be used to keep fire exposed containers cool and to disperse vapors.

Special hazards arising from the substance or mixture

Vapors can travel to a source of ignition and flashback. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

Advice for firefighters

Use NIOSH approved self-contained breathing apparatus in the pressure demand mode. Isolate fire area. Remove all personnel.

Further information

Containers exposed to extreme heat may rupture. Water from fog nozzle may be used to cool containers to prevent pressure build up. Vapors are heavier than air and may travel along the ground to a source of ignition.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.

Environmental precautions

Household: Do not place spilled product in any drain or water system that can go into the environment.

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel

Industrial: Should not be released into the environment.

Methods and material for containment and cleaning up

Large spills or leaks should be cleaned up by trained personnel using properly planned procedures. Protective equipment should be used. Remove or turn off all sources of ignition, such as, but not limited to, gas heaters, gas stoves, sparks from static electricity, or internal combustion engines (gas forklifts). Ventilate area. Use non-sparking tools. Clear affected area of non-essential personnel. Prevent skin contact and breathing vapors. Prevent product from entering sewers or confined areas. Clean area thoroughly. Follow Local, State and U.S. federal waste disposal regulations. Do not incinerate in closed containers.

SECTION 7: Handling and storage

Precautions for safe handling

Avoid prolonged contact with the product. After use, wash hands and exposed skin with soap and water. Do not eat, drink, or smoke while handling this product

Conditions for safe storage, including any incompatibilities

Keep this material away from heat, sparks, and open flame. Open containers slowly on a stable surface. Keep container closed tightly when not in use. Empty containers may contain residual amounts of the product; therefore handle empty container with care.

Store containers in a cool dry place, away from direct sunlight, other light sources, or any intense heat. Store away from incompatible materials as appropriate.

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

Appropriate engineering controls

Distribution, Workplace and Household Settings: Ensure adequate ventilation. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal protection equipment

Eye and face protection

Depending on the use of this product splash or safety glasses may be worn in an industrial setting. When necessary refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European standard EN166.

Skin protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Body protection

None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).

Respiratory protection

No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Viscous liquid/transparent
Odour	Light
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	105 C (221 F)
Evaporation rate	No data available.
Flammability (solid, gas)	Non Flammable
Upper/lower flammability limits	No data available.
Vapour pressure	No data available.
VOC	0.80 lb/gal
Vapour density	1
Relative density	No data available.
Solubilit(ies)	Moderate
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.
Oxidizing properties	No data available.
Specific Gravity	1.10

SECTION 10: Stability and reactivity

Chemical stability

Stable under recommended storage conditions.

Conditions to avoid

Do not store over 120 F

Incompatible materials

Acids, Alkalies, and oxidizing agents

Hazardous decomposition products

If exposed to extremely high temperatures, the products of decomposition may include irritating vapors and carbon oxide gases (e.g. CO₂, CO).

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Causes skin irritation and exposure to the skin can cause an allergic reaction

Serious eye damage/irritation

Causes eye irritation.

Respiratory or skin sensitization

May cause respiratory irritation and skin sensitization.

Germ cell mutagenicity

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel

None known

Carcinogenicity

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, or EPA classification.

Reproductive toxicity

None known

STOT-single exposure

May cause respiratory irritation

STOT-repeated exposure

None known

Aspiration hazard

No data available

SECTION 12: Ecological information

Toxicity

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

SECTION 13: Disposal considerations

Waste treatment methods

Disposal of the product

Collect all waste in suitable and labeled containers and dispose according to local legislation .

Other disposal recommendations

None known

SECTION 14: Transport information

DOT (US)

Not regulated

(Ethyl Methacrylate has a flashpoint of 105C/221F)

IMDG

Not regulated

(Ethyl Methacrylate has a flashpoint of 105C/221F)

IATA

Not regulated

(Ethyl Methacrylate has a flashpoint of 105C/221F)

Safety Data Sheet

IBD LED UV Nail Enhancement Control Gel

SECTION 15: Regulatory information

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

Massachusetts Right To Know Components

Chemical name: Ethyl methacrylate

CAS number: 97-63-2

New Jersey Right To Know Components

Common name: ETHYL METHACRYLATE

CAS number: 97-63-2

Pennsylvania Right To Know Components

Chemical name: 2-Propenoic acid, 2-methyl-, ethyl ester

CAS number: 97-63-2

Toxic Substances Control Act (TSCA) Inventory

The components of this product are TSCA listed

WHMIS

Ethyl Methacrylate

SECTION 16: Other information

Item Number	Blend	PRODUCT INFORMATION
		Description
67769	30-9905	IBD LED/UV Nail Enhancement Control Gel – Clear
67770	30-9906	IBD LED/UV Nail Enhancement Control Gel – White
67771	30-9907	IBD LED/UV Nail Enhancement Control Gel – Intense White
67772	30-9908	IBD LED/UV Nail Enhancement Control Gel – Cool Pink
67773	30-9909	IBD LED/UV Nail Enhancement Control Gel – Warm Pink
67774	30-9910	IBD LED/UV Nail Enhancement Control Gel – Natural

Full text of hazard statements referenced in Section 2

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H335	May cause respiratory irritation

Further information/disclaimer

This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR § 1910.1200 and GHS. To the best of A.I.I.'s knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.