



AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet IBD Building Gel (Various Colors)

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

Product identifier

Product name IBD Building Gel (Various Colors)

Product number 62492, 62493, 62494, 62495

Other means of identification Uses:

Nail/Beauty Care

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) OSHA Hazardous Communication Standard 29 CFR §1910.1200.

- Eye damage/irritation (chapter 3.3), Cat. 2, H319
- Sensitization, skin (chapter 3.4), Cat. 1, H317
- Skin corrosion/irritation (chapter 3.2), Cat. 2, H315

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

Label elements

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

Hazard pictograms



IBD Building Gel (Various Colors)

Signal word

H315
H317
H319

Warning

Causes skin irritation
May cause an allergic skin reaction
Causes serious eye irritation

Precautionary statement(s)

P261
P272
P280
P302+P352
P305+P351+P338

Avoid breathing dust/fume/gas/mist/vapours/spray.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
IF ON SKIN: Wash with plenty of water/...
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If skin irritation occurs: Get medical advice/attention.
If skin irritation or a rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

P332+P313
P333+P313
P337+P313
P362+P364

SECTION 3: Composition/information on ingredients

Mixtures

Components

Component	Concentration
Di-HEMA Trimethylhexyl Dicarbamate (CAS no.: 72869-86-4) CLASSIFICATIONS: Sensitization, skin (chapter 3.4), Cat. 1. HAZARDS: H317 - May cause an allergic skin reaction	35 - 55 %
Isobornyl Acrylate - (CAS no.: 5888-33-5) CLASSIFICATIONS: ; Eye damage/irritation (chapter 3.3), Cat. 2; Sensitization, skin (chapter 3.4), Cat. 1B; Skin corrosion/irritation (chapter 3.2), Cat. 2; Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3. HAZARDS: H315 - Causes skin irritation; H317 - May cause an allergic skin reaction; H319 - Causes serious eye irritation.	1 - 10%
Hydroxypropyl Methacrylate (CAS no.: 27813-02-1) 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.	1 - 10 %
HEMA (CAS no.: 868-77-9; EC no.: 212-782-2; Index no.: 607-124-00-X) 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.	1 - 10 %
Ethyl Trimethylbenzoyl Phenylphosphinate - (CAS no.: 84434-11-7) CLASSIFICATIONS ; Hazardous to the aquatic environment - long-term hazard (chapter 4.1), Cat. 2; Sensitization, skin (chapter 3.4), Cat. 1B. HAZARDS: H317 - May cause an allergic skin reaction; H411 - Toxic to aquatic life with long lasting effects	1 - 3%
Non Hazardous CLASSIFICATION; Not classified HAZARDS: Non hazardous	20 - 30 %

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.

IBD Building Gel (Various Colors)

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	Use personal protective equipment.

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

First responders should wear eye protection. Structural fire-fighters must wear MSHA/NIOSH approved SCBA and full protective equipment. Use a water spray or fog to reduce vapors. Water may not be effective in extinguishing a fire involving this product.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Household: Absorb with inert material and place in a appropriate waste disposal
Industrial: Avoid contact with skin, eyes, and clothing. Remove all sources of ignition. Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system

Environmental precautions

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

Methods and material for containment and cleaning up

Highway or railway spills call chemtrec (800) 424-9600 cont. U.S. Collect (202) 483-7616 from Alaska and Hawaii. Stay upwind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. Keep out of drains, sewers, or waterways. Use sand or other inert material to dam and contain spill. Do not flush with water; use absorbent pads. For large spills call response team and notify appropriate state/local agencies. Immediately notify the National Response Center (phone number: 800-424-8802) in case if the spill is in excess of EPA reportable quantity.

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

IBD Building Gel (Various Colors)

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

None known

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

No special body protection is required for this product under typical use and handling.

Respiratory protection

No respiratory protection is required under typical circumstances of use and handling. If necessary, use only respiratory protection authorized by U.S. OSHA 29 CFR §1920.134, or applicable U.S. local state regulations,

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Viscous gel
Odour	Acrylate
Odour threshold	No data available.
pH	No data available.
Melting point / freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	Non flammable.
Upper/lower flammability limits	No data available.
Vapour pressure	No data available.
Vapour density	No data available.
Relative density	No data available.
Solubilit(ies)	Water Insoluble
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.

IBD Building Gel (Various Colors)

Decomposition temperature
Viscosity
Explosive properties
Oxidizing properties

No data available.
No data available.
No data available.
No data available.

SECTION 10: Stability and reactivity

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Incompatible materials

Acids, Alkalies, and Peroxides

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

Acute toxicity

No data available.

Skin corrosion/irritation

Causes skin irritation and exposure to the skin can cause dermatitis.

Serious eye damage/irritation

May be irritating to eyes

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

May cause respiratory irritation

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

SECTION 12: Ecological information

Toxicity

Do not let product enter drains.

IBD Building Gel (Various Colors)

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

SECTION 13: Disposal considerations

Waste treatment methods

Disposal of the product

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

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15: Regulatory information

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

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

New Jersey Right To Know Components

No components are subject to the New Jersey Right to Know Act.

Pennsylvania Right To Know Components

No components are subject to the Pennsylvania Right To Know Act.

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

Toxic Substances Control Act (TSCA) Inventory

The components of this product are listed on the TSCA Inventory as appropriate.

SARA 311/312 Hazards

No SARA hazards.

CERCLA

None

WHMIS (Canada)

Not subject to WHMIS classification.

HMIS Rating

Health	* 1
Flammability	0
Physical hazard	0
Personal protection	E

IBD Building Gel (Various Colors)

NFPA Rating

Health hazard	1
Fire hazard	0
Reactivity hazard	0

SECTION 16: Other information

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

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.