



AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet IBD Dip Powder Base

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

Product identifier

Product name IBD Dip Powder Base
Product number 13506,13507

Other means of identification

Use: Nails

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

General hazard statement

"WARNING. BONDS SKIN INSTANTLY. AVOID CONTACT WITH EYES, MOUTH AND SKIN. KEEP AWAY FROM CHILDREN. Eyelid bonding: consult a physician. Skin bonding: soak and ease apart gently. Not for use in the area of the eye."

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
- Skin corrosion/irritation (chapter 3.2), Cat. 2, H315
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3, H335,H336
- Flammable liquids (chapter 2.6), Cat. 4, H227

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

Safety Data Sheet

IBD Dip Powder Base

Label elements

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

Hazard pictograms



Signal word

Warning

Hazard statement(s)

H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H227	Combustible liquid

Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P102	Keep out of reach of children.
P271	Use only outdoors or in a well-ventilated area.
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.
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.
P403+P235	Store in a well ventilated place. Keep cool.

SECTION 3: Composition/information on ingredients

Mixtures

Components

Component	Concentration
Ethyl Cyanoacrylate (CAS no.: 7085-85-0; EC no.: 230-391-5; Index no.: 607-236-00-9)	90 - 100 %
CLASSIFICATIONS: 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. HAZARDS: H315 - Causes skin irritation; H319 - Causes serious eye irritation; H335 - May cause respiratory irritation.	
Tocopheryl Acetate (CAS no.: 52225-20-4; EC no.: 200-405-4)	1 - 5 %
CLASSIFICATIONS: Not classified. HAZARDS: Non hazardous.	
Retinyl Palmitate (CAS no.: 79-81-2)	0.5 - 1 %
CLASSIFICATIONS: Reproductive toxicity (chapter 3.7), Cat. 1B; Chronic aquatic toxicity Cat 4. HAZARDS: H360 – May damage fertility or the unborn child; H413 – May cause long lasting harmful effects to aquatic life.	

Safety Data Sheet

IBD Dip Powder Base

Calcium Pantothenate (CAS no.: 137-08-6)

1 - 5 %

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.
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 20 minutes and consult a physician.
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	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.

SECTION 5: Firefighting measures

Extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Adhesive becomes solid in contact with water.

Advice for firefighters

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

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.

Environmental precautions

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.

Safety Data Sheet

IBD Dip Powder Base

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. 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

Keep container tightly closed in a dry and well-ventilated place.

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

Tightly fitting safety goggles. Face shield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

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

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

Respiratory protection

Use in well-ventilated area or wear NIOSH full face respirator with carbon cartridges.

Environmental exposure controls

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Clear liquid
Odour	pungent
Odour threshold	No data available.
pH	~ 6 – 9

Safety Data Sheet

IBD Dip Powder Base

Melting point / freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	85C (185F)
Evaporation rate	No data available.
Flammability (solid, gas)	Combustible
Upper/lower flammability limits	No data available.
VOC	No data available
Vapour pressure	1 @ 20C
Vapour density	No data available.
Relative density	No data available.
Solubilit(ies)	Insoluble
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.
Specific Gravity:	1.06

SECTION 10: Stability and reactivity

Reactivity

None under normal use conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal use conditions.

Conditions to avoid

Avoid temperatures above 176 F / 80 C, moisture and alkalines.

Incompatible materials

Polymerized by water, alcohol, amines, alkaline materials and direct UV light

Hazardous decomposition products

Carbon monoxide/dioxide and other toxic or irritating compounds. Oxides of nitrogen and probably hydrogen cyanide are also possible during combustion.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

Causes skin irritation

Serious eye damage/irritation

Causes serious eye irritation

Respiratory or skin sensitization

Safety Data Sheet

IBD Dip Powder Base

No data available.

Germ cell mutagenicity

None known

Carcinogenicity

None known

Reproductive toxicity

None known

STOT-single exposure

May cause respiratory irritation and drowsiness or dizziness

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.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

SECTION 13: Disposal considerations

Waste treatment methods

Disposal of the product

Polymerize with water to a solid material. Dispose of as solid waste or trash in accordance with local government regulations of the region.

SECTION 14: Transport information

DOT (US)

Not Regulated

IMDG

Not Regulated

Safety Data Sheet

IBD Dip Powder Base

IATA

Not Regulated

SECTION 15: Regulatory information

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

New Jersey Right To Know Components

Common name: ETHYL CYANOACRYLATE

CAS number: 7085-85-0

HMIS Rating

Health	1
Flammability	2
Physical hazard	1
Personal protection	

NFPA Rating

Health hazard	1
Fire hazard	2
Reactivity hazard	1
Special hazard	

Prop. 65:

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm (Retinyl Palmitate- vitamin A)

SECTION 16: Other information

Full text of hazard statements referenced in Section 2

H227	Combustible liquid
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness

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.