AMERICAN INTERNATIONAL INDUSTRIES

Safety Data Sheet
EzFlow TruLAQ Extended Wear Base Coat

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

Product identifier

Product name	EzFlow TruLAQ Extended Wear Base Coat
Product number	71612

Relevant identified uses of the substance or mixture and uses advised against
Uses:
Nail Lacquer

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. 2, H319
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3, H335,H336
- Flammable liquids (chapter 2.6), Cat. 2, H225

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] and OSHA Hazardous Communication Standard 29 CFR §1910.1200.

Hazard pictograms

Signal word	**Danger**
Hazard statement(s)	
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H225	Highly flammable liquid and vapor
H410	Very toxic to aquatic life with long lasting effects
H400	Very toxic to aquatic life
Precautionary statement(s)	
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
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.
P337+P313	If eye irritation persists: Get medical advice/attention.
P403+P233	Store in a well ventilated place. Keep container tightly closed.
P405	Store locked up.
	P210Keep 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.
	P242Use 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
Alcohol Denat. (CAS no.: 64-17-5; EC no.: 200-578-6 (l)	**20 - 35 %**
CLASSIFICATIONS: Eye damage/irritation (chapter 3.3), Cat. 2. HAZARDS: H319 - Causes serious eye irritation.	
Ethyl Acetate (CAS no.: 141-78-6; EC no.: 205-500-4; Index no.: 607-022-00-5)	**15-30 %**
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. HAZARDS: H225 - Highly flammable liquid and vapor; H319 - Causes serious eye irritation; H336 - May cause drowsiness or dizziness.	
Butyl Acetate CAS no.: 123-86-4; EC no.: 204-658-1; Index no.: 607-025-00-1)	**15- 30 %**
CLASSIFICATIONS: Flammable liquids (chapter 2.6), Cat. 3; Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3. HAZARDS: H226 - Flammable liquid and vapor; H336 - May cause drowsiness or dizziness.	
Nitrocellulose (CAS no.: 9004-70-0)	**5 - 15 %**
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
Isopropyl Alcohol (CAS no.: 67-63-0; EC no.: 200-661-7; Index no.: 603-117-00-0)	**1 - 10 %**
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. HAZARDS: H225 - Highly flammable liquid and vapor; H319 - Causes serious eye irritation; H336 - May cause drowsiness or dizziness.	

Triphenyl Phosphate (CAS no.; 115-86-6)
CLASSIFICATION: Hazardous to the aquatic environment long term/acute hazard (chapter 4.1) HAZARD: H410 Very toxic to aquatic life with long lasting effects.

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	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
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

CAS: 123-86-4
n-Butyl-acetate
Cal/OSHA: 150 ppm, (ST) 200 ppm PEL inhalation; NIOSH: 150 ppm, (ST) 200 ppm REL inhalation; OSHA: 150 ppm PEL inhalation; 710 mg/m3 PEL inhalation

CAS: 141-78-6
Ethyl acetate
Cal/OSHA: 400 ppm PEL inhalation; NIOSH: 400 ppm REL inhalation; OSHA: 400 ppm PEL inhalation; 1400 mg/m3 PEL inhalation

CAS: 67-63-0
Isopropyl alcohol
Cal/OSHA: 400 ppm, (ST) 500 ppm PEL inhalation; NIOSH: 400 ppm, (ST) 500 ppm REL inhalation; OSHA: 400 ppm PEL inhalation; 980 mg/m3 PEL inhalation

CAS: 64-17-5
Alcohol Dent.
Cal/OSHA: 1000 ppm PEL inhalation; NIOSH: 1000 ppm REL inhalation; OSHA: 1000 ppm PEL inhalation; 1900 mg/m3 PEL inhalation

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 Liquid
Odour	Sweet ester
Odour threshold	No data available.
pH	Not applicable
Melting point / freezing point	No data available.
Initial boiling point and boiling range	77 C (171 F) - 338 (640 F)
Flash point	- 4.44 C (24 F)
Evaporation rate	No data available.
Flammability (solid, gas)	Flammable
Upper/lower flammability limits	UEL: 12.% LEL:1.7%
VOC	1.44 lb/gal
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.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidising properties	No data available.
Specific gravity	0.907 - 0.927

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
Vapors may cause drowsiness and dizziness.

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

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Ethyl Alcohol	Not Available	LC50 Pimephales promelas: 15,300 mg/l; 96 h; literature value	Not Available	Not Availble
Ethyl Acetate	3300 mg/L (IUCLID: 48 hr. Scenedesmus quadricauda)	LC50: 230 mg/L (IUCLID: 96hr, Fathead minnow)	Bacteria: 2900mg/L (IUCLID:16hr. Pseudomonas putida)	720 mg/L (IUCLID 48hr, Daphnia magna)
Butyl Acetate	675 mg/L (IUCLID: 72 hr. Desmodesmus subspicatus)	LC50: 100 mg/L (IUCLID: 96hr, Fathead minnow)	Not Availble	72 mg/L (IUCLID 72hr, Daphnia magna)

Nitrocellulose	LC50 / 96h Selenastrum capricornutum	No information available	No information available	No information available
Isopropyl Alcohol	ERC 50, alga Scenedesmus sp, static, growthrate inhibition, 72hr: > 1000 mg/L NOEC, alga Scenedesmus sp, static, growth inhibition, (cell density reduction) 7 d: 1800 mg/L	EC50, fathead minnow, static, 24hr immobilization: > 1000 mg/L	ERC50: activated sludge: > 1,000 mg/L	water flea Daphnia magna, static renewal, 21 d, NOEC: 30mg/L
Triphenyl Phosphate*	Chronic LOEC, Selenastrum capricornutum, 0.5 to 5 mg/L	Acute LC50, Oncorhynchus mykiss, 96hr. 0.4mg/L	Not Available	Acute EC50, 48hr, 1mg/L

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)
UN Number: 1263
Class: 3
Packing Group: II
Proper Shipping Name: Paint

IMDG
UN Number: 1263
Class: 3
Packing Group: II
Proper Shipping Name: Paint

Marine Pollutant: yes
Triphenyl Phosphate
IATA
UN ID: ID8000
Class: 9
Packing Group: II
Proper Shipping Name: Consumer Commodity

SECTION 15: Regulatory information

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

Massachusetts Right To Know Components
Chemical name: Butyl acetate
CAS number: 123-86-4

New Jersey Right To Know Components
Common name: n-BUTYL ACETATE
CAS number: 123-86-4

Pennsylvania Right To Know Components
Chemical name: Acetic acid, butyl ester
CAS number: 123-86-4

Massachusetts Right To Know Components
Chemical name: Ethyl acetate
CAS number: 141-78-6

New Jersey Right To Know Components
Common name: ETHYL ACETATE
CAS number: 141-78-6

Pennsylvania Right To Know Components
Chemical name: Acetic acid ethyl ester
CAS number: 141-78-6

New Jersey Right To Know Components
Common name: NITROCELLULOSE
CAS number: 9004-70-0

Pennsylvania Right To Know Components
Chemical name: Cellulose, nitrate
CAS number: 9004-70-0

Massachusetts Right To Know Components
Chemical name: Isopropyl alcohol (mfg-strong acid process)
CAS number: 67-63-0

New Jersey Right To Know Components
Common name: ISOPROPYL ALCOHOL
CAS number: 67-63-0

Pennsylvania Right To Know Components
Chemical name: 2-Propanol
CAS number: 67-63-0

New Jersey Right To Know Components
Common name: ETHYL ALCOHOL
CAS number: 64-17-5

Pennsylvania Right To Know Components
Chemical name: Ethanol
CAS number: 64-17-5

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)
B2 – Flammable and Combustible material
D2B – Eye irritation – toxic – other
Included for disclosure at >1% on IDL (ethyl acetate, butyl acetate, isopropyl alcohol)
Included for disclosure at >0.1% on IDL (ethanol)

SECTION 16: Other information

Full text of hazard statements referenced in Section 2

H225	Highly flammable liquid and vapor
H319	Causes serious eye irritation

H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H410	Very Toxic to aquatic life with long lasting effects
H400	Very Toxic to aquatic life

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.