



AMERICAN INTERNATIONAL INDUSTRIES

Rev. No.: New

# SAFETY DATA SHEET

Date: 7-30-2015

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*EzFlow Brush On Resin*

## SECTION 1. IDENTIFICATION

*PRODUCT DESCRIPTION*

EZFLOW BRUSH ON RESIN

*ITEM NUMBER*

54206, 66039 (99-2307); Found in Kit #39064, 42040, 60256, 59030

*PRODUCT TYPE*

Finished Good

*RECOMMENDED USE*

Personal Care Product

*USES ADVISED AGAINST*

All other uses


*MANUFACTURER*

American International Industries  
2220 Gaspar Ave  
Los Angeles, CA 90040  
Phone: (323) 728-2999

*EMERGENCY PHONE*

CHEM-TEL: 1-(800)-255-3924

## SECTION 2. HAZARD IDENTIFICATION

<i>HAZARD CLASS</i>	<i>CATEGORY</i>	<i>PICTOGRAM</i>
	1	
Signal word	Danger!	
Hazard Statement	Combustible. Keep away from heat and flame. Avoid skin contact. Bonds skin and eyes in seconds.	
Hazard Codes	H315: Causes skin irritation H317: May cause an allergic skin reaction H335: May cause respiratory irritation	



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<p>Precautionary Statements</p>	<p>Prevention: P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking. P233 Keep container tightly closed. P240 Ground/bond container and receiving equipment. P241 Use explosion-proof electrical/ventilating/lighting/ equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P264 Wash skin 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 Response: P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P312 Call a POISON CENTER or doctor/physician if you feel unwell. P333 + P313 IF SKIN irritation or rash occurs: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. P370 + P378 In case of fire: Use foam, carbon dioxide, or dry chemicals for extinction. Storage: P403 + P233 Store in a well-ventilated place. Keep container tightly closed. P405 + P235 Store locked up. Keep cool.</p>
<p>Other Hazards</p>	<p>HMIS: Health: 3 Flammability: 0 Physical hazard: 2</p>

**SECTION 3. COMPOSITION**



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This product does not contain hazardous chemicals according to the OSHA Hazardous Communication Standard 29 CFR §1910.1200.

## COMPOSITION OF HAZARDOUS CHEMICALS

Chemical Name	INCI Name	CAS No.	% w/w
Ethyl 2-Cyanoacrylate	Ethyl 2-Cyanoacrylate	7085-85-0	90-100%

**SECTION 4. FIRST AID MEASURES***GENERAL ADVISE*

Though this product is non hazardous for its indented use, in all cases, if symptoms persists contact a physician.

*ROUTES OF ENTRY*

EYE CONTACT	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Immediately call a POISON CENTER or doctor/physician.
SKIN CONTACT	Can bond skin instantly. Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.
INHALATION	Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
INGESTION	Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

*MOST IMPORTANT SYMPTOMS/EFFECTS ACUTE OR DELAYED*

Causes severe skin burns and eye damage

*NOTES TO PHYSICIAN*

Treat symptomatically

**SECTION 5. FIRE-FIGHTING MEASURES***FLAMMABILITY*

Non flammable

*FLASH POINT*

79 °C (174.2°F)



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## *EXTINGUISHING MEDIA*

Dry powder, carbon dioxide, foam, water spray, sand

## *SPECIAL HAZARDS*

Thermal decomposition generates: Corrosive vapors.

## *SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS*

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### *PERSONAL PRECAUTIONS*

Safety glasses. Protective clothing. Gloves. Face shield.

### *ADVISE FOR EMERGENCY RESPONDERS*

Equip cleanup crew with proper protection. Evacuate unnecessary personnel. Ventilate area.

### *ENVIRONMENTAL PRECAUTIONS*

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### *METHODS OF SPILL CONTAINMENT AND CLEAN-UP*

Highway or railway spills call chemtrec (800) 424-9600 cont. U.S. Collect (202) 483-7616 from Alaska and Hawaii.

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**

### *WORK & HYGIENE PRACTICES*

Avoid prolonged contact with the product. Provide good ventilation in process area to prevent formation of vapor. Do not breath mist, vapors, or spray. Wash hands and exposed skin with soap and water. Do not eat, drink, or smoke while handling this product.

### *STORAGE & HANDLING*

Comply with applicable regulations. Store to minimize or avoid dust generation. Store in clean, dry locations. Avoid damaging container. Keep this material away from heat, sparks, and open flame. Open

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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, such as strong acids.

**SECTION 8. EXPOSURE CONTROL/ PERSONAL PROTECTION***EXPOSURE GUIDELINES*

Household: Exposure guidelines are not relevant when the product is used as directed in a household setting. Wear long sleeve clothing to prevent skin contact.

Industrial: When working with large quantities of the product, make sure an eye wash station, sink or washbasin is available in the event there is exposure to eyes. Wear long sleeve clothing to prevent skin contact.

*VENTILATION*

When working with large quantities of the product, provide adequate ventilation to meet exposure limit requirements. An exhaust filter system may be required to avoid environmental contamination.

*RESPIRATORY PROTECTION*

When established airborne exposure limits are surpassed, wear NIOSH/OSHA approved respiratory equipment for dust. Determine the appropriate type equipment for specific applications by consulting the respirator manufacturer. Observe the respiratory use limitations specified by NIOSM/OSHA or the manufacturer. In addition, respiratory protection programs must comply with 29CFR1910.134. Engineering or administrative controls should be implemented to reduce exposure.

*EYE PROTECTION*

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

*HAND PROTECTION*

Leather or other impervious gloves. If necessary refer to U.S. OSHA 1910.138, the appropriate standards for Canada or the E.C. member states.

*BODY PROTECTION*

Wear long sleeve clothing to prevent skin contact. No special body protection is required for this product under typical use and handling.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Transparent Liquid
Color	Colorless
Odor	Acrid
pH	Not applicable

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Viscosity	45cP
Melting Point/Freezing Point	Not available
Boiling Point	>190C (374F)
Evaporation Rate	Not available
Upper/Lower Flammability Limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
VOC	1.00%
Solubility	Insoluble in cold water
Specific Gravity	1.05

**SECTION 10. STABILITY AND REACTIVITY***STABILITY*

Unstable, may polymerize at elevated temperatures

*HAZARDOUS DECOMPOSITION*

Carbon dioxide, carbon monoxide, acrid smoke and fumes.

*HAZARDOUS POLYMERIZATION*

May occur

*CONDITIONS TO AVOID*

Direct sunlight. Extremely high or low temperatures.

*INCOMPATIBLE SUBSTANCES*

Reacts violently with polymerization catalysts such as light, ultraviolet light, heat, benzoyl peroxide, other peroxides, persulfates, nitrates, nitric acid and other strong oxidizers. Polymerization in closed containers can cause violent reactions.

**SECTION 11. TOXICOLOGICAL INFORMATION***TOXICITY DATA*

This product does not contain known human carcinogens.

*ACUTE TOXICITY*

Principle Routes of Exposure	Absorbed through skin; ingestion.
Inhalation	Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
Skin Contact	Can bond skin instantly. Remove/Take off immediately all contaminated



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	clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.
Ingestion	Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.
Eye Contact	Causes serious eye damage. Remove contact lenses, if present and easy to do. Immediately call a POISON CENTER or doctor/physician.

CHRONIC TOXICITY

Corrosivity	Severe skin burns and serious eye damage
Neurological Effects	No information available
Reproductive Toxicity	None Known
Mutagenic Effects	None Known
Developmental Toxicity	None Known
Teratogenicity	None Known
Carcinogenicity	None Known

SECTION 12. ECOLOGICAL INFORMATION

ACUTE TOXICITY

No information available

PERSISTENCE AND DEGRADABILITY

No information available

BIOACCUMULATIVE POTENTIAL

No information available

BIOACCUMULATIVE POTENTIAL

No information available

MOBILITY

No information Available

OTHER ADVERSE EFFECTS

Avoid release into the environment

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

If this material becomes a waste, it does not meet the criteria of a hazardous waste as defined under the resource conservation and recovery act (RCRA 40 CFR 261, since it does not have the characteristics of subpart C, nor is it listed under subpart D. State or local hazardous waste regulations may apply if they are different from the federal regulations.

SPECIAL CONSIDERATIONS



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Avoid release into the environment

**SECTION 14. TRANSPORT INFORMATION**

*DOT*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

*TDG*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

*MEXICO*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

*IATA*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

*ICAO*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

*IMDG/IMO*

Proper Shipping Name: Combustible Liquid, n.o.s  
Hazard Class: 3, Combustible Liquid, n.o.  
UN ID: UN1993  
Packaging Group: I

**SECTION 15. REGULATORY INFORMATION**

*SARA 313*





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None

*SARA 311/312 HAZARD CATEGORIES*

This product contains substances regulated under 29 CFR 1910.1200 (OSHA Hazard Communication) as immediate (Acute) health hazards.

*CERCLA*

None

*TSCA INVENTORY STATUS*

1000 lbs. Listed in the United States TSCA (Toxic Substances Control Act) inventory.

*OTHER FEDERAL REQUIREMENTS*

**OSHA Hazard Communication Status:**

This product is considered hazardous under the criteria of the federal OSHA hazard communication standard 29 CFR 1910.1200.

*WHMIS (Canada)*

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

*STATE REGULATORY INFORMATION*

None.

*EUROPEAN UNION REQUIREMENTS 67/548/EEC*

See section 2 of this document.

**SECTION 16. OTHER 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.