

# Safety Data Sheet

## Section 1. Chemical Product and Company Identification

A Plus One, Inc.  
2509 N Center Street  
Maryville, IL 62062  
618-855-0900

**Product Name** Epic Orange  
**Product Use** Adhesive Remover  
**Product Code** 3333-FOP  
**Date of Issue** 11/11/20  
**Supersedes** 11/5/2020

### Emergency Telephone Numbers

**INFOTRAC 1-352-323-3500 (International)**

**1-800-535-5053 (North America)**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

## Section 2. Hazards Identification

### [Emergency Overview](#)

#### WARNING



#### Health Hazards

Skin Corrosion/Irritation

Category 2

Serious eye damage/ eye irritation

Category 2B

#### Precautionary Statements:

P264 Wash hands thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.  
8 Continue rinsing.  
P332+P313 IF skin irritation occurs: Get medical advice/attention.  
P337+P313 IF eye irritation persists: Get medical advice/attention.  
P362 Take off contaminated clothing and wash before reuse.

#### Hazard Statements:

H315 Causes skin irritation

H320 Causes eye irritation

Routes of Entry Dermal, Oral, and Inhalation

#### Acute Effects:

**Eyes** Causes eye irritation. Vapor may cause mild redness and discomfort.  
**Skin** Brief contact may cause slight skin irritation with redness. Prolonged or repeated contact will cause irritation.  
**Inhalation** Excessive exposure may cause irritation to upper respiratory tract.  
**Ingestion** Swallowing large amounts may cause discomfort.

## Section 3. Composition/Information on Ingredients

#### Name of Hazardous Ingredients

2-butoxyethanol

#### CAS Number

111-76-2

#### % by Weight

<15

Caustic Soda Liquid

1310-73-2

<3

## Section 4. First Aid Measures

**Eye Contact** Immediately flush eyes with water; remove contact lenses if present and easy to do. Seek medical attention.  
**Skin Contact** Wash off with plenty of water. If irritation persists, seek medical attention.  
**Inhalation** Remove to fresh air.  
**Ingestion** Do NOT induce vomiting. If conscious, give several glasses of water to drink. Never give anything to an unconscious person orally. Seek medical attention.

### Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)  
(estimated rating)



**Hazardous Combustion Products** CO and CO<sub>2</sub>  
**Extinguishing Media** Water fog or fine spray, dry chemical, or CO<sub>2</sub>  
**Unsuitable Extinguishing Media** N/A  
**Fire Fighting Procedures** Use water spray to cool fire-exposed containers. Wear PPE when fighting fire.

### Section 6. Accidental Release Measures

**Spill Clean Up** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

### Section 7. Handling and Storage

**Handling and Storage** Do not swallow. Avoid contact with eyes, skin and clothing. Keep container tightly closed when not in use. Keep out of the reach of children.

### Section 8. Exposure Controls/Personal Protection

#### Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
2-butoxyethanol (111-76-2)	50 ppm	5ppm	-	20ppm

**Engineering Controls** Use local exhaust ventilation



#### Personal Protective Equipment (PPE)

**Eyes** Safety glasses  
**Body** Rubber or neoprene gloves  
**Respiratory** Use a NIOSH approved respirator if TLV are reached or exceeded

### Section 9. Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Explosive Limits</b>	
<b>Color</b>		<b>Vapor Pressure</b>	
<b>Odor</b>		<b>Vapor Density</b>	
<b>Odor Threshold</b>	N/A	<b>Relative Density</b>	N/A
<b>pH</b>		<b>Solubility</b>	
<b>Freezing Point</b>	N/A	<b>Partition Coefficient</b>	N/A
<b>Boiling Point</b>		<b>Auto-Ignition Temp.</b>	N/A
<b>Flash Point</b>		<b>Decomposition Temp.</b>	N/A

Evaporation Rate  
FlammabilityViscosity  
Specific Gravity

N/A

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	Stable
<b>Incompatibility</b>	Strong acids. Strong oxidizers.
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition Products</b>	CO and CO <sub>2</sub>
<b>Conditions to Avoid</b>	Do not store with incompatibles

**Section 11. Toxicological Information**

<b>Routes of Entry</b>	Dermal, oral and inhalation
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	2-butoxyethanol (111-76-2): IARC Group 3 (not classifiable as a human carcinogen)
<b>Reproductive Toxicity</b>	No information found
<b>Target Organs</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

**Acute Toxicity**

Test	Results	Basis
<b>Dermal</b>	14,000 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	7,481 mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	17.8 mg/l	ATE determined beyond Category 4

**Section 12. Ecological Information**

**Environmental Effects** No ecological information available

**Section 13. Disposal Considerations**

**Waste Information** Dispose of in accordance with all Federal, State and Local pollution control regulations.

**Section 14. Transportation Information**

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
<b>DOT Classification</b>	Not regulated				
<b>IATA-TDG</b>	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

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**Section 15. Regulatory Information**

**None**

**US Federal Regulations** The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313:

2-butoxyethanol	111-76-2	<15%
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The following substances have CERCLA reportable quantity values (in pounds):

**State Regulations** None

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**Section 16. Other Information**

**Last Revision** 11/11/2021

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.