



## Safety Data Sheet

Material Name: Elmer's Clear School Glue

SDS ID: SDS-65

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

**Material Name**

Elmer's Clear School Glue

**Trade Names**

Elmer's Clear School Glue

**Synonyms**

E305, E309, E60305, E65001, E309, E6309T

**Product Use**

adhesives

**Restrictions on Use**

None known.

**Details of the supplier of the safety data sheet**

Newell Office Brands

Product of Newell Office Brands, Inc.

6655 Peachtree Dunwoody Rd. NE

Atlanta, GA 30328

www.elmers.com

Phone: 1.888.435.6377

Emergency Phone #: 1.888.516.2502

### Section 2 - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements**

**Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)**

**Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
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## Safety Data Sheet

Material Name: Elmer's Clear School Glue

SDS ID: SDS-65

NA	Non-hazardous substance	100
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### Section 4 - FIRST AID MEASURES

#### Inhalation

If adverse effects occur, remove to uncontaminated area. If discomfort persists, contact a physician.

#### Skin

If on skin, wash immediately with plenty of soap and water. Get medical attention if irritation develops.

#### Eyes

Remove contact lenses, if present and easy to do. IMMEDIATELY wash with large amounts of warm water, occasionally lifting upper and lower lids, until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

#### Ingestion

Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

#### Most Important Symptoms/Effects

##### Acute

No information on significant adverse effects.

##### Delayed

No information on significant adverse effects.

### Section 5 - FIRE FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

carbon dioxide, regular dry chemical, regular foam, water

##### Unsuitable Extinguishing Media

None known.

#### Hazardous Combustion Products

oxides of carbon

#### Advice for firefighters

Slight fire hazard.

#### Fire Fighting Measures

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

### Section 6 - ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment. See Section 8 for personal protection information.

#### Methods and Materials for Containment and Cleaning Up

Stop leak if possible without personal risk. Absorb with earth, sand or other non-combustible material and transfer to container. Collect spilled material in appropriate container for disposal.

### Section 7 - HANDLING AND STORAGE

#### Precautions for Safe Handling

Use only with adequate ventilation. Wash thoroughly after handling.



## Safety Data Sheet

Material Name: Elmer's Clear School Glue

SDS ID: SDS-65

### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store in accordance with all current regulations and standards. Keep separated from incompatible substances.

### Incompatible Materials

oxides of carbon.

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### Component Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

### Engineering Controls

Based on available information, additional ventilation is not required. Ensure compliance with applicable exposure limits.

### Individual Protection Measures, such as Personal Protective Equipment

#### Eye/face protection

Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

#### Skin Protection

Protective clothing is not required under normal conditions.

#### Respiratory Protection

No respirator is required under normal conditions of use. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

#### Glove Recommendations

Protective gloves are not required under normal conditions.

## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	liquid	Physical State	Liquid
Odor	mild odor	Color	clear
Odor Threshold	Not available	pH	4.5
Melting Point	Not available	Boiling Point	100 °C
Boiling Point Range	Not available	Freezing point	0 °C
Evaporation Rate	Not available	Flammability (solid, gas)	Not flammable
Autoignition Temperature	Not available	Flash Point	Not available
Lower Explosive Limit	Not available	Decomposition temperature	Not available
Upper Explosive Limit	Not available	Vapor Pressure	Not available
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	1.03
Water Solubility	miscible	Partition coefficient: n-octanol/water	Not available



## Safety Data Sheet

Material Name: Elmer's Clear School Glue

SDS ID: SDS-65

<b>Viscosity</b>	Not available	<b>Kinematic viscosity</b>	Not available
<b>Solubility (Other)</b>	Not available	<b>Density</b>	8.6
<b>Physical Form</b>	liquid	<b>Molecular Weight</b>	Not available

### Section 10 - STABILITY AND REACTIVITY

#### Reactivity

No hazard expected.

#### Chemical Stability

Stable at normal temperatures and pressure.

#### Possibility of Hazardous Reactions

Will not polymerize.

#### Conditions to Avoid

Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

#### Incompatible Materials

strong oxidizing materials.

#### Hazardous decomposition products

#### Combustion

oxides of carbon

### Section 11 - TOXICOLOGICAL INFORMATION

#### Information on Likely Routes of Exposure

##### Inhalation

No information on significant adverse effects.

##### Skin Contact

No information on significant adverse effects.

##### Eye Contact

No information on significant adverse effects.

##### Ingestion

No information on significant adverse effects.

#### Acute and Chronic Toxicity

#### Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and no selected endpoints have been identified.

#### Product Toxicity Data

##### Acute Toxicity Estimate

No data available.

##### Immediate Effects

No information on significant adverse effects.

##### Delayed Effects

No information on significant adverse effects.



## Safety Data Sheet

**Material Name: Elmer's Clear School Glue**

**SDS ID: SDS-65**

**Irritation/Corrosivity Data**

No information on significant adverse effects.

**Respiratory Sensitization**

No information available for the product.

**Dermal Sensitization**

No information available for the product.

**Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

**Germ Cell Mutagenicity**

No information available for the product.

**Tumorigenic Data**

No data available

**Reproductive Toxicity**

No information available for the product.

**Specific Target Organ Toxicity - Single Exposure**

No target organs identified.

**Specific Target Organ Toxicity - Repeated Exposure**

No target organs identified.

**Aspiration hazard**

No data available.

**Medical Conditions Aggravated by Exposure**

No data available.

**Section 12 - ECOLOGICAL INFORMATION**

**Component Analysis - Aquatic Toxicity**

No LOLI ecotoxicity data are available for this product's components.

**Persistence and Degradability**

No information available for the product.

**Bioaccumulative Potential**

No information available for the product.

**Biodegradation**

No information available for the product.

**Section 13 - DISPOSAL CONSIDERATIONS**

**Disposal Methods**

Dispose in accordance with all applicable regulations.

**Component Waste Numbers**

The U.S. EPA has not published waste numbers for this product's components.

**Section 14 - TRANSPORT INFORMATION**

**US DOT Information:**

UN/NA #: Not regulated.



# Safety Data Sheet

Material Name: Elmer's Clear School Glue

SDS ID: SDS-65

**TDG Information:**  
UN#: Not regulated.

### International Bulk Chemical Code

This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

## Section 15 - REGULATORY INFORMATION

### U.S. Federal Regulations

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

### SARA Section 311/312 (40 CFR 370 Subparts B and C) 2016 reporting categories

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

### SARA Section 311/312 (40 CFR 370 Subparts B and C) 2017 reporting categories

No hazard categories applicable.

### U.S. State Regulations

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA

### Not listed under California Proposition 65

### Canada Regulations

### Canadian WHMIS Ingredient Disclosure List (IDL)

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

### WHMIS Classification

Not a Controlled Product under Canada's Workplace Hazardous Material Information System

### Component Analysis - Inventory

#### Non-hazardous substance (NA)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR KECI - Annex 1	KR KECI - Annex 2	KR - REACH CCA	CN	NZ	MX	TW
No	No	No	No	No	No	No	No	No	No	No	No	No	No

### U.S. Inventory (TSCA)

All the components of this substance are listed on or are exempt from the inventory.

## Section 16 - OTHER INFORMATION

### NFPA Ratings

Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### Summary of Changes

Updated SDS: 1/24/2017

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA - California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CFR - Code of



## Safety Data Sheet

**Material Name: Elmer's Clear School Glue**

**SDS ID: SDS-65**

Federal Regulations (US); CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EC - European Commission; EEC - European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law; IUCLID - International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL), KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; NDSL - Non-Domestic Substance List (Canada); NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL - Permissible Exposure Limit; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act; TDG - Transportation of Dangerous Goods; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act; TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United States; VLE - Exposure Limit Value (Mexico); WHMIS - Workplace Hazardous Materials Information System (Canada).

### Other Information

#### Disclaimer:

Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.



## Safety Data Sheet

Material Name: Elmer's Classic Glitter Glue

SDS ID: SDS-68

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

**Material Name**

Elmer's Classic Glitter Glue

**Trade Names**

Elmer's Classic Glitter Glue

**Synonyms**

E316, E317, E320, E321, E322, E323, E324, E325, E326, E329, E63323T, E63324T, E63325T, E6430T, E6431T, E6432T

**Product Use**

adhesives

**Restrictions on Use**

None known.

**Details of the supplier of the safety data sheet**

Newell Office Brands  
Product of Newell Office Brands, Inc.  
6655 Peachtree Dunwoody Rd. NE  
Atlanta, GA 30328  
www.elmers.com  
Phone: 1.888.435.6377  
Emergency Phone #: 1.888.516.2502

### Section 2 - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements**

**Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)**

**Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.





## Safety Data Sheet

Material Name: Elmer's Classic Glitter Glue

SDS ID: SDS-68

### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
NA	Non-hazardous substance	100

### Section 4 - FIRST AID MEASURES

#### Inhalation

If adverse effects occur, remove to uncontaminated area. If discomfort persists, contact a physician.

#### Skin

If on skin, wash immediately with plenty of soap and water. Get medical attention if irritation develops.

#### Eyes

Remove contact lenses, if present and easy to do. IMMEDIATELY wash with large amounts of warm water, occasionally lifting upper and lower lids, until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

#### Ingestion

Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

#### Most Important Symptoms/Effects

##### Acute

No information on significant adverse effects.

##### Delayed

No information on significant adverse effects.

### Section 5 - FIRE FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

carbon dioxide, regular dry chemical, regular foam, water

##### Unsuitable Extinguishing Media

None known.

#### Hazardous Combustion Products

oxides of carbon

#### Advice for firefighters

Slight fire hazard.

#### Fire Fighting Measures

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

### Section 6 - ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment. See Section 8 for personal protection information.

#### Methods and Materials for Containment and Cleaning Up

Stop leak if possible without personal risk. Absorb with earth, sand or other non-combustible material and transfer to container. Collect spilled material in appropriate container for disposal.



## Safety Data Sheet

Material Name: Elmer's Classic Glitter Glue

SDS ID: SDS-68

### Section 7 - HANDLING AND STORAGE

#### Precautions for Safe Handling

Use only with adequate ventilation. Wash thoroughly after handling.

#### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store in accordance with all current regulations and standards. Keep separated from incompatible substances.

#### Incompatible Materials

strong oxidizing materials

### Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Component Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

#### Engineering Controls

Based on available information, additional ventilation is not required. Ensure compliance with applicable exposure limits.

#### Individual Protection Measures, such as Personal Protective Equipment

##### Eye/face protection

Eye protection not required under normal conditions.

##### Skin Protection

Protective clothing is not required under normal conditions.

##### Respiratory Protection

No respirator is required under normal conditions of use. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

##### Glove Recommendations

Protective gloves are not required under normal conditions.

### Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	liquid	<b>Physical State</b>	Liquid
<b>Odor</b>	Not available	<b>Color</b>	blue, , light green, , light pink, , purple, , red, , yellow
<b>Odor Threshold</b>	Not available	<b>pH</b>	5
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	100 °C
<b>Boiling Point Range</b>	Not available	<b>Freezing point</b>	0 °C
<b>Evaporation Rate</b>	Not available	<b>Flammability (solid, gas)</b>	Not flammable



## Safety Data Sheet

Material Name: Elmer's Classic Glitter Glue

SDS ID: SDS-68

<b>Autoignition Temperature</b>	Not available	<b>Flash Point</b>	Not available
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition temperature</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity (water=1)</b>	1.01
<b>Water Solubility</b>	dispersible	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Kinematic viscosity</b>	Not available
<b>Solubility (Other)</b>	Not available	<b>Density</b>	8.42
<b>Physical Form</b>	liquid	<b>Molecular Weight</b>	Not available

### Section 10 - STABILITY AND REACTIVITY

#### Reactivity

No hazard expected.

#### Chemical Stability

Stable at normal temperatures and pressure.

#### Possibility of Hazardous Reactions

Will not polymerize.

#### Conditions to Avoid

Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

#### Incompatible Materials

strong oxidizing materials.

#### Hazardous decomposition products

#### Combustion

oxides of carbon

### Section 11 - TOXICOLOGICAL INFORMATION

#### Information on Likely Routes of Exposure

##### Inhalation

No information on significant adverse effects.

##### Skin Contact

No information on significant adverse effects.

##### Eye Contact

No information on significant adverse effects.



## Safety Data Sheet

**Material Name: Elmer's Classic Glitter Glue**

**SDS ID: SDS-68**

### **Ingestion**

No information on significant adverse effects.

### **Acute and Chronic Toxicity**

#### **Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and no selected endpoints have been identified.

### **Product Toxicity Data**

#### **Acute Toxicity Estimate**

No data available.

#### **Immediate Effects**

No information on significant adverse effects.

#### **Delayed Effects**

No information on significant adverse effects.

#### **Irritation/Corrosivity Data**

No information on significant adverse effects.

#### **Respiratory Sensitization**

No information available for the product.

#### **Dermal Sensitization**

No information available for the product.

#### **Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

#### **Germ Cell Mutagenicity**

No information available for the product.

#### **Tumorigenic Data**

No data available

#### **Reproductive Toxicity**

No information available for the product.

#### **Specific Target Organ Toxicity - Single Exposure**

No target organs identified.

#### **Specific Target Organ Toxicity - Repeated Exposure**

No target organs identified.

#### **Aspiration hazard**

No data available.

#### **Medical Conditions Aggravated by Exposure**

No data available.

## **Section 12 - ECOLOGICAL INFORMATION**

#### **Component Analysis - Aquatic Toxicity**

No LOLI ecotoxicity data are available for this product's components.

#### **Persistence and Degradability**

No information available for the product.



## Safety Data Sheet

**Material Name: Elmer's Classic Glitter Glue**

**SDS ID: SDS-68**

### **Bioaccumulative Potential**

No information available for the product.

### **Biodegradation**

No information available for the product.

## **Section 13 - DISPOSAL CONSIDERATIONS**

### **Disposal Methods**

Dispose in accordance with all applicable regulations.

### **Component Waste Numbers**

The U.S. EPA has not published waste numbers for this product's components.

## **Section 14 - TRANSPORT INFORMATION**

### **US DOT Information:**

UN/NA #: Not regulated.

### **TDG Information:**

UN#: Not regulated.

### **International Bulk Chemical Code**

This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

## **Section 15 - REGULATORY INFORMATION**

### **U.S. Federal Regulations**

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

### **SARA Section 311/312 (40 CFR 370 Subparts B and C) 2016 reporting categories**

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

### **SARA Section 311/312 (40 CFR 370 Subparts B and C) 2017 reporting categories**

No hazard categories applicable.

### **U.S. State Regulations**

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA

### **Not listed under California Proposition 65**

### **Canada Regulations**

#### **Canadian WHMIS Ingredient Disclosure List (IDL)**

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

### **WHMIS Classification**

Not a Controlled Product under Canada's Workplace Hazardous Material Information System

### **Component Analysis - Inventory**

#### **Non-hazardous substance (NA)**

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR KECI - Annex 1	KR KECI - Annex 2	KR - REACH CCA	CN	NZ	MX	TW
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## Safety Data Sheet

Material Name: Elmer's Classic Glitter Glue

SDS ID: SDS-68

No	No	No	No	No	No	No	No	No	No	No	No	No	No
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### U.S. Inventory (TSCA)

All the components of this substance are listed on or are exempt from the inventory.

### Section 16 - OTHER INFORMATION

#### NFPA Ratings

Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Summary of Changes

Updated SDS: 1/24/2017

#### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA - California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CFR - Code of Federal Regulations (US); CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EC - European Commission; EEC - European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law; IUCLID - International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL), KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; NDSL - Non-Domestic Substance List (Canada); NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL - Permissible Exposure Limit; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act; TDG - Transportation of Dangerous Goods; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act; TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United States; VLE - Exposure Limit Value (Mexico); WHMIS - Workplace Hazardous Materials Information System (Canada).

#### Other Information

##### Disclaimer:

Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.



## Safety Data Sheet

Material Name: Elmer's Magical Liquid 2.0

SDS ID: SDS-149

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

**Material Name**

Magical Liquid 2.0

**Product Codes**

2092973, 2095926, 2095928, 2095930

**Details of the supplier of the safety data sheet**

Newell Brands – Elmer's Products, Inc

6655 Peachtree – Dunwoody RD NE

Atlanta, GA 30328

USA

Phone:1-888-435-6377

Fax:1-800-741-6046

Email:comments@elmers.com

[www.Elmers.com](http://www.Elmers.com)

Emergency Phone Number:

Poison Control Center

1-888-516-2502

For additional product information, access our website at [www.elmers.com](http://www.elmers.com). To place an order, call 1-800-848-9400.

### Section 2 - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements**

**Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)**

**Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other Hazards**

No data available



## Safety Data Sheet

Material Name: Elmer's Magical Liquid 2.0

SDS ID: SDS-149

### Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Component Name	CAS	Percent
Sodium bicarbonate	144-55-8	1 – 2%
Sodium chloride	7647-14-5	< 0.6%
Disodium tetraborate	1330-43-4	< 0.5%
Methyl-4-isothiazolin-3-one	2682-20-4	< 0.02%

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4 - FIRST AID MEASURES

#### Inhalation

If adverse effects occur, remove to uncontaminated area. If discomfort persists, contact a physician.

#### Skin

If on skin, wash immediately with plenty of soap and water. Get medical attention if irritation develops.

#### Eyes

Remove contact lenses, if present and easy to do. IMMEDIATELY wash with large amounts of warm water, occasionally lifting upper and lower lids, until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

#### Ingestion

Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

#### Most Important Symptoms/Effects

##### Acute

No information on significant adverse effects.

##### Delayed

No information on significant adverse effects.

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

### Section 5 - FIRE FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

Use carbon dioxide, regular dry chemical, regular foam or water.

##### Unsuitable Extinguishing Media

None known.

#### Special Hazards Arising from the Chemical

Slight fire hazard.

#### Hazardous Combustion Products

oxides of carbon

#### Advice for firefighters

Wear full protective firefighting gear including self-contained breathing apparatus (SCBA) for protection against possible exposure.





## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

### Fire Fighting Measures

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

## Section 6 - ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

See Section 8 for Personal Protective Equipment recommendations.

### Methods and Materials for Containment and Cleaning Up

Stop leak if possible without personal risk. Small spills: Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

## Section 7 - HANDLING AND STORAGE

### Precautions for Safe Handling

Wash thoroughly after handling.

### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store in accordance with all current regulations and standards. Keep separated from incompatible substances.

### Incompatible Materials

oxidizing materials

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### Component Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Country (Legal Basis)	Component Name	CAS	Permissible concentration
ACGIH	Sodium hydroxide	1310-73-2	ACGIH TLV C 2.0 mg/m <sup>3</sup>
	Boric acid	10043-35-3	8-hour Exposure Limit (TLV-TWA): 2.0 mg/m <sup>3</sup>
	Boric acid	10043-35-3	15-min STEL: 6 mg/m <sup>3</sup>
United States (OSHA)	Sodium hydroxide	1310-73-2	OSHA PEL TWA: 2.0 mg/m <sup>3</sup>
NIOSH	Sodium hydroxide	1310-73-2	NIOSH REL C: 2.0 mg/m <sup>3</sup>
	Sodium hydroxide	1310-73-2	NIOSH IDLH: 10.0 mg/m <sup>3</sup>
	Disodium tetraborate	1330-43-4	NIOSH REL CL 1.0 mg/m <sup>3</sup>
United States (California)	Disodium tetraborate	1330-43-4	8-hour Exposure Limit (TLV-TWA): 5.0 mg/m <sup>3</sup>

### Engineering Controls

Based on available information, additional ventilation is not required. Ensure compliance with applicable exposure limits.



## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/face protection**

Eye protection not required under normal conditions.

**Skin Protection**

Protective clothing is not required under normal conditions.

**Respiratory Protection**

No respirator is required under normal conditions of use.

**Glove Recommendations**

Protective gloves are not required under normal conditions but are suggested for long time use of product.

### Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Translucent white liquid	<b>Physical State</b>	liquid
<b>Odor</b>	mild odor	<b>Color</b>	Translucent white
<b>Odor Threshold</b>	Not available	<b>pH</b>	8.5 – 9.5
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	100 °C
<b>Boiling Point Range</b>	Not available	<b>Freezing point</b>	0 °C
<b>Evaporation Rate</b>	Not available	<b>Flammability (solid, gas)</b>	Not applicable.
<b>Autoignition Temperature</b>	Not available	<b>Flash Point</b>	Does not flash.
<b>Lower Explosive Limit</b>	Not applicable.	<b>Decomposition temperature</b>	Not available
<b>Upper Explosive Limit</b>	Not applicable.	<b>Vapor Pressure</b>	Not applicable
<b>Vapor Density (air=1)</b>	Not applicable	<b>Specific Gravity (water=1)</b>	Not available
<b>Water Solubility</b>	Miscible	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	2000 – 2500 cps at 25°C	<b>Solubility (Other)</b>	Soluble in water.
<b>Density</b>	1.05 ±0.1 g/cm <sup>3</sup> at 25°C	<b>Physical Form</b>	liquid
<b>Weight per gallon</b>	8.0 – 8.8	<b>Solids %</b>	16 – 18.5 %

### Section 10 - STABILITY AND REACTIVITY

**Reactivity**

Not known to occur.

**Chemical Stability**

The mixture is chemically stable under recommended conditions of storage, use and temperature.

**Possibility of Hazardous Reactions**

No hazardous reaction when handled and stored per provisions.

**Conditions to Avoid**

Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

**Incompatible Materials**

Strong oxidizing materials, strong reducing agents, alkali, acid.



## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

**Hazardous decomposition products**

Does not decompose when used for intended uses.

### Section 11 - TOXICOLOGICAL INFORMATION

#### Information on Likely Routes of Exposure

##### Inhalation

No information on significant adverse effects.

##### Skin Contact

May cause slight skin irritation.

##### Eye Contact

May cause slight eye irritation.

##### Ingestion

Harmful if swallowed.

#### Acute and Chronic Toxicity

##### Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and no selected endpoints have been identified

#### Product Toxicity Data

##### Acute Toxicity Estimate

No data available.

##### Immediate Effects

No information on significant adverse effects.

##### Delayed Effects

##### Irritation/Corrosivity Data

No information on significant adverse effects.

##### Respiratory Sensitization

No data available.

##### Dermal Sensitization

May cause an allergic an allergic skin reaction.

##### Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

##### Germ Cell Mutagenicity

No data available.

##### Tumorigenic Data

No data available

##### Reproductive Toxicity

No data available.

##### Specific Target Organ Toxicity - Single Exposure

No data available.

##### Specific Target Organ Toxicity - Repeated Exposure

No data available.

##### Aspiration hazard

No data available.

##### Medical Conditions Aggravated by Exposure

None known.

### Section 12 - ECOLOGICAL INFORMATION



## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

**Component Analysis - Aquatic Toxicity**

No LOLI ecotoxicity data are available for this product's components

### Section 13 - DISPOSAL CONSIDERATIONS

**Disposal Methods**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Component Waste Numbers**

The U.S. EPA has not published waste numbers for this product's components

### Section 14 - TRANSPORT INFORMATION

**US DOT Information:**

UN/NA #: Not regulated

**IATA Information:**

UN#: Not regulated

**TDG Information:**

UN#: Not regulated

### Section 15 - REGULATORY INFORMATION

**U.S. Federal Regulations**

None of the ingredients are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

**SARA Section 311/312 (40 CFR 370 Subparts B and C) 2016 reporting categories**

**Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No**

**SARA Section 311/312 (40 CFR 370 Subparts B and C) 2017 reporting categories**

None of the ingredients are listed.

**U.S. State Regulations**

**Massachusetts's Right to Know**

Component Name	CAS	Listed/Not Listed
Sodium tetraborate	1330-43-4	Listed

**New York Right to Know**

None of the ingredients are listed.

**New Jersey Right to Know**

Component Name	CAS	Listed/Not Listed
Sodium tetraborate	1330-43-4	Listed

**Pennsylvania Right to Know**

Component Name	CAS	Listed/Not Listed
Sodium tetraborate	1330-43-4	Listed

**California Proposition 65**

None of the ingredients are listed.



## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

### Canada Regulations

#### Canadian WHMIS Ingredient Disclosure List (IDL)

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

#### Component Analysis - Inventory

##### Non-hazardous substance (Not available)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR KECI - Annex 1	KR KECI - Annex 2	KR - REACH CCA	CN	NZ	MX	TW
Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No

### Section 16 - OTHER INFORMATION

#### NFPA Ratings

Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Summary of Changes

#### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA - California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CFR - Code of Federal Regulations (US); CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EC - European Commission; EEC - European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law; IUCLID - International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KECI - Korea Existing Chemicals Inventory; KECL - Korea Existing Chemicals List; KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; NDSL - Non-Domestic Substance List (Canada); NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL - Permissible Exposure Limit; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act; TDG - Transportation of Dangerous Goods; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act; TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United States; VLE - Exposure Limit Value (Mexico); WHMIS - Workplace Hazardous Materials Information System (Canada).



## Safety Data Sheet

**Material Name: Elmer's Magical Liquid 2.0**

**SDS ID: SDS-149**

**Other Information**

**Disclaimer:**

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