



Safety Data Sheet

Material Name: Elmer's Crunchy Magical Liquid

SDS ID: SDS-158

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name

Elmer's Magical Liquid – Crunchy Slime Activator

Product Codes

2074028, 2096669

Product Use

Slime Creation

Restrictions on Use

None known

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

Emergency Phone Number:

Poison Control Center

1-888-516-2502

For additional product information, access our website at 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.

Skin Sensitization – Category 1

GHS Label Elements

Symbol(s)



Signal Word

Warning

Hazard Statement(s)

H317 – May cause an allergic skin reaction.

Precautionary Statement(s)

Prevention

P261 – Avoid breathing dust/fume/gas/mist/vapors/spray.

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.



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P333 + P313 – If skin irritation occurs: Get medical advice/attention.

P321 – Specific treatment (see supplemental first aid instructions on this label).

P363 - Wash contaminated clothing before reuse. -

Storage

None needed according to classification criteria.

Disposal

P501 – Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Hazards

No data available

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Component Name	CAS	Weight Percent
Boric acid	10043-35-3	< 1 %
Sodium hydroxide (2.5% Aq. Solution)	1310-73-2	1 – 5 %
Sodium chloride	7647-14-5	< 1%
1,2-benzisothiazol-3(2H)-one	2634-33-5	< 0.5%
2-methylisothiazol-3(2H)-one	2682-20-4	< 0.5%

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

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

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



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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.

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	Boric acid	10043-35-3	8-hour Exposure Limit (TLV-TWA): 2 mg/m ³ 15-minute STEL: 6 mg/m ³
NIOSH	Sodium hydroxide	1310-73-2	NIOSHA REL CL 2 mg/m ³
United States (OSHA)	Sodium hydroxide	1310-73-2	8-hour Exposure Limit (TLV-TWA): 2 mg/m ³
United States (California)	Sodium hydroxide	1310-73-2	Ceiling Exposure limit: 2 mg/m ³



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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.

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

Appearance	Translucent liquid with white polystyrene beads	Physical State	Liquid
Odor	Mild odor	Color	Translucent liquid with white polystyrene beads
Odor Threshold	Not available	pH	8.5 – 9.5
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 applicable.
Autoignition Temperature	Not available	Flash Point	Not applicable.
Lower Explosive Limit	Not applicable.	Decomposition temperature	Not available
Upper Explosive Limit	Not applicable.	Vapor Pressure	Not applicable
Vapor Density (air=1)	Not applicable	Specific Gravity (water=1)	Not available
Water Solubility	Miscible	Partition coefficient: n-octanol/water	Not available
Viscosity	2,000 – 5,000 cps at 25°C	Solubility (Other)	Soluble in water.
Density	1.05 ±0.5 g/cm ³ at 25°C	Physical Form	Liquid
Weight per gallon	8.0 – 8.8	Solids %	2.0 – 3.5%

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.



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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.

Hazardous decomposition products

Does not generate hazardous products when used as intended.

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

No information on significant adverse 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

Boric acid, CAS No.: 10043-35-3, is listed as a carcinogen under the National Toxicology Program (NTP).

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.



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Section 12 - ECOLOGICAL INFORMATION

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 hydroxide	1310-73-2	Listed

New York Right to Know

Component Name	CAS	Listed/Not Listed
Sodium hydroxide	1310-73-2	Listed

New Jersey Right to Know

Component Name	CAS	Listed/Not Listed
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Sodium hydroxide	1310-73-2	Listed
Boric Acid	10043-35-3	Listed

Pennsylvania Right to Know

Component Name	CAS	Listed/Not Listed
Sodium hydroxide	1310-73-2	Listed

California Proposition 65

The components of this product are not present in the final product at or above the Safe Harbor and Exposure Limits that was established by the State of California. The final product has undergone a CA Prop.65 assessment for the presence of styrene, furthermore, it was determined that this product does not meet the classification criteria for California Prop.65 list as amended on November 23, 2018.

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	Yes

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



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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).

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.