SAFETY DATA SHEET

Issue Date 11 - June - 2024 Revision Date 11 - June - 2024 Version 3.1

1. PRODUCT AND COMPANY IDENTIFICATION

S**1.1Product Identifier**
PRODUCT NUMBER
K4093
PRODUCT NAME
ELIMSTAT LX (ALL COLORS)
1.2 Uses
Conductive, water based acrylic/urethane paint
1.3 MANUFACTURER'S NAME
Walter G Legge Co., Inc.
444 Central Ave
Peekskill, NY 10566
TELEPHONE NUMBERS AND WEBSITE
PRODUCT INFORMATION www.leggesystems.com
Regulatory information (914) 737-5040

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
Health 1
Flammability 0
Reactivity 0
2.2 Label Elements
Signal Word
Danger
Hazard statements
May cause an allergic skin reaction

Pictogram

2. HAZARDS IDENTIFICATION con't

Precautionary statements
iNHALATION of vapor or spray mist.
EYE or SKIN contact with the product, vapor or spray mist.
EFFECTS OF OVEREXPOSURE
EYES: Irritation.
SKIN: Prolonged or repeated exposure may cause irritation.
INHALATION: Irritation of the upper respiratory system.
In a confined area vapors in high concentration may cause headache, nausea or dizziness.
SIGNS AND SYMPTOMS OF OVEREXPOSURE
Redness and itching or burning sensation may indicate eye or excessive skin exposure.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
None generally recognized.
CANCER INFORMATION
For complete discussion of toxicology data refer to Section 11
Storage/Disposal:
Dispose of contents/container in accordance with applicable local/regional/national/international regulations.
2.3 Other hazards
None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	C.A.S. No.	% by Wt
Titanium Dioxide ACGIH TLV 10 mg/m3 as Dust OSHA PEL 10 mg/m3 Total Dust OSHA PEL 5 mg/m3 Respirable Fraction	13463-67-7	3
Zinc Oxide ACGIH TLV Not Available OSHA PEL Not Available	314-13-2	2 1
CALCIUM CARBONATE ACGIH-TLV 10mg/m3 as Dust	317-65-3	1 1

4. FIRST AID AND MEASURES

4.1. Description of first aid measures

Inhalation:
Remove person to fresh air. If you feel unwell, get medical attention.

Skin Contact:
Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use

Eye Contact:
Immediately flush with large amounts of water for at least 15 minutes. Remove contact lenses if easy to do. Continue rinsing. Immediately get medical attention.

4.2. Most important symptoms and effects, both acute and delayed
See Section 11.1. Information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required
Not applicable.

5. FIRE - FIGHTING MEASURES

EXTINGUISHING MEDIA
5.1. Suitable extinguishing media
Carbon Dioxide, Dry Chemical, Alcohol Foam

5.2. Special hazards arising from the substance or mixture
UNUSUAL FIRE AND EXPLOSION HAZARDS
Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.
During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

5.3. Special protective actions for fire-fighters
SPECIAL FIRE FIGHTING PROCEDURES
Full protective equipment including self-contained breathing apparatus should be used.
Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
Remove all sources of ignition. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice.

6.2. Environmental precautions
Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

6.3. Methods and material for containment and cleaning up
Contain spill. Remove with inert absorbent.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling
STORAGE CATEGORY
Not Applicable

7.2. Conditions for safe storage including any incompatibilities
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
Keep container closed when not in use. Transfer only in approved containers with complete and appropriate labeling. Do not take internally.
Keep out of the reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
Occupational exposure limits
If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	C.A.S. No.	Agency Limit	Type	Comments

8.2. Exposure controls
8.2.1. Engineering controls
VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.
8.2.2. Personal protective equipment (PPE)
RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.
When sanding or abrading the dried fi lm, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.
PROTECTIVE GLOVES
Wear gloves which are recommended by glove supplier for protection against materials in Section 2.
EYE PROTECTION
Wear safety spectacles with unperforated side shields.
PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation.
Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.
Wash hands after using.
This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction). Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties
PRODUCT WEIGHT 12 lb/gal
SPECIFIC GRAVITY 1.44
BOILING POINT 212 - 213 °F 100 - 100 °C
MELTING POINT Not Available
VOLATILE VOLUME 60%
EVAPORATION RATE Slower than ether
VAPOR DENSITY Heavier than air
SOLUBILITY IN WATER Not Available
pH > 2.0, < 11.5
VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)
0.31 lb/gal 37 g/l Less Water and Federally Exempt Solvents
0.12 lb/gal 15 g/l Emitted VOC
VOLATILE ORGANIC COMPOUNDS (VOC - As Applied)
<0.41 lb/gal <50 g/l Less Water and Federally Exempt Solvents

10. STABILITY AND REACTIVITY

10.1. Reactivity
Not available
10.2. Chemical stability
Stable.
10.3. Possibility of hazardous reactions
None known.
10.4. Conditions to avoid
Not determined
10.5. Incompatible materials
None known.
10.6. Hazardous decomposition products
None known.

11. TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS
The IARC summary concludes, "No signifcant exposure to titanium dioxide is thought to occur during the use of products in which titanium is bound to other materials, such as paint."

TOXICOLOGY DATA

Ingredient Name	CAS No.			
Titanium Dioxide	13463-67-7	LC50 LD50	RAT RAT	4HR Not Available Not Available
CALCIUM CARBONATE	1317-65-3	LC50 LD50	RAT RAT	4HR Not Available Not Available

11. TOXICOLOGICAL INFORMATION con't

GHS Properties	Classification
Acute Toxicity	n/a
Aspiration Hazard	n/a
Carcinogenicity (IARC, ACGIH, NTP or EPA classification)	n/a
Germ Cell Mutagenicity	n/a
Skin corrosion/Irritation	n/a
Skin sensitization	n/a
Specific target organ toxicity – single exposure	n/a
Specific target organ toxicity – repeated exposure	n/a
Toxicity for reproduction	n/a
Respiratory sensitization	n/a
Serious eye damage/irritation	n/a

Potential Health Effects

Inhalation

Acute (Immediate) : n/a
Chronic (Delayed) : n/a

Skin

Acute (Immediate) : n/a
Chronic (Delayed) : n/a

Eye

Acute (Immediate) : n/a
Chronic (Delayed) : n/a

Ingestion

Acute (Immediate) : n/a
Chronic (Delayed) : n/a

12. ECOLOGICAL INFORMATION

ECO-TOXICOLOGICAL INFORMATION
No data available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD
Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.
Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

14. TRANSPORT INFORMATION

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.
US Ground (DOT)
Not Regulated for Transportation.
Canada (TDG)
Not Regulated for Transportation.
IMO
Not Regulated for Transportation.
IMO
Not Regulated for Transportation.
IATA/ICAO
Not Regulated for Transportation.

15. REGULATORY INFORMATION

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

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
No chemicals in this material are subject to the reporting requirements

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION
CAS No. CHEMICAL/COMPOUND % by WT % Element
None
CALIFORNIA PROPOSITION 65
This product does not contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
TSCA CERTIFICATION
All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

16. OTHER INFORMATION

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use
of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.