

Issue Date 7 - August 2023

Revision Date 7 - August 2023

Version 3.1

**1. PRODUCT AND COMPANY IDENTIFICATION**
**SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**
**PRODUCT NUMBER**

K4070

**PRODUCT NAME**

STAT-SHINE

**MANUFACTURER'S NAME**

Walter G Legge Co., Inc.

444 Central Ave

Peekskill, NY 10566

**TELEPHONE NUMBERS AND WEBSITE**

 PRODUCT INFORMATION [www.leggesystems.com](http://www.leggesystems.com)

Regulatory information (914) 737-5040

**2. HAZARDS IDENTIFICATION**
**ROUTES OF EXPOSURE**

INHALATION of vapor or spray mist

EYE or SKIN contact with the product, vapor or spray mist.

**EFFECTS OF OVER EXPOSURE**
**EYES:** Irritation

**SKIN:** Prolonged or repeated exposure may cause irritation.

**INHALATION:** Irritation of the upper respiratory systems.

In a confined area vapors in high concentration may cause headaches, 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.

**HEALTH**

1

**FLAMMABILITY**

0

**PHYSICAL HAZARDS**

0

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

% BY WT	CAS NUMBER	Ingredient	Units	Vapor Pressure
NO REPORTABLE HAZARDOUS INGREDIENTS				

**4. FIRST AID AND MEASURES**
**EYES:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

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

**INHALATION:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**INGESTION:** Do not induce vomiting. Get medical attention immediately.

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## 5. FIRE - FIGHTING MEASURES

**FLASH POINT**

**LEL**

Not applicable

**UEL**

Not applicable

**FLAMMABILITY CLASSIFICATION**

Not applicable

**EXTINGUISHING MEDIA**

Carbon Dioxide, Dry Chemical, Alcohol Foam

**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.

**SPECIAL FIREFIGHTING 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 auto-ignition or explosion when exposed to extreme heat.

## 6. ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Remove all sources of ignition. Ventilate the area.

Remove with inert absorbent.

## 7. HANDLING AND STORAGE

**STORAGE CATEGORY**

Not applicable

**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 reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**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.

**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.

**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.

**PROTECTIVE GLOVES**

Wear waterproof gloves when handling concentrate.

**EYE PROTECTION**

Wear safety spectacles with unperforated side-shields.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>PRODUCT WEIGHT</b>	8.1 LB/GAL
<b>SPECIFIC GRAVITY</b>	.990
<b>BOILING POINT</b>	212 - 213 °F 100- 100 °C
<b>MELTING POINT</b>	Not available
<b>EVAPORATION RATE</b>	Slower than ether
<b>VAPOR DENSITY</b>	NE
<b>SOLUBILITY IN WATER</b>	Complete
<b>pH</b>	> 2.0 < 11.5
<b>VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As packaged)</b>	
0.02 lb/gal less water	
0.01 lb/gal 15 g/l Emitted VOC	
<b>VOLATILE ORGANIC COMPOUNDS (VOC - As applied)</b>	
0.02 lb/gal less water	

**10. STABILITY AND REACTIVITY****STABILITY** - Stable**CONDITIONS TO AVOID**

None known

**INCOMPATIBILITY**

None known

**HAZARDOUS DECOMPOSITION PRODUCTS**

By fire: Carbon dioxide, Carbon monoxide

**HAZARDOUS POLYMERIZATION**

Will not occur

**11. TOXICOLOGICAL INFORMATION****CHRONIC HEALTH HAZARDS**

None known

**TOXICOLOGY DATA****CAS No.      Ingredient Name**

Not applicable

**1317-65-3      CALCIUM CARBONATE**

Not applicable

**12. ECOLOGICAL INFORMATION****ECO TOXICOLOGICAL INFORMATION**

No data available

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**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 applicable regulations is the sole responsibility of the person offering the product for transport.

**US Ground (DOT)**

Not regulated for Transportation

**Canada**

Not regulated for Transportation

**IMO**

Not regulated for Transportation

**IATA/ICAO**

Not regulated for Transportation

**15. REGULATORY INFORMATION****SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION**

Cas No.	Chemical/Compound % by WT	Element
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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 chemical in this product are listed, or are exempt from listing, on 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.