

# SAFETY DATA SHEET

Issue Date 01-Sep-2015 Revision Date 18-Feb-2015 Version 1

# 1. PRODUCT AND COMPANY IDENTIFICATION

**Product identifier** 

Product Name Javelin Septic Tank Activator

Other means of identification

Product Code JL1020T06 Synonyms None

Details of the supplier of the safety data sheet

Company Name Lawson Products, Inc.

8770 W. Bryn Mawr Ave. Suite 900

Chicago, IL 60631-3515

(773) 304-5050

Emergency telephone number

Emergency Telephone 888-426-4851

#### 2. HAZARDS IDENTIFICATION

#### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 5
Acute toxicity - Dermal	Not classified
Serious eye damage/eye irritation	Category 2A

## Label elements

#### **Emergency Overview**

# Warning

# **Hazard statements**

May be harmful if swallowed Causes serious eye irritation



Appearance Slightly hazy Physical state Liquid Odor Pleasant

## **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

## **Precautionary Statements - Response**

Call a POISON CENTER or doctor/physician if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Hazards not otherwise classified (HNOC)

#### Other Information

Unknown Acute Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
PROPRIETARY	Proprietary	10-30	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

#### First aid measures

Skin Contact Wash off immediately with plenty of water. Wash skin with soap and water.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

#### Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

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

**Note to physicians** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No Information available.

#### **Explosion data**

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

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**Personal precautions** Ensure adequate ventilation, especially in confined areas.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containmentPrevent further leakage or spillage if safe to do so.Methods for cleaning upPick up and transfer to properly labeled containers.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials**None known based on information supplied.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls** 

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Skin and body protection Rubber gloves if prolonged contact and/or handling large volumes. Prolonged contact may

cause redness and irritation.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid
Appearance Slightly hazy
Color White
Odor Pleasant

Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 8.5 - 9.5
Specific Gravity 1.0
Viscosity Water Thin

Melting point/freezing point No Information available

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Flash point None
Boiling point / boiling range 210 ° F

Evaporation rate

Flammability (solid, gas)

Flammability Limits in Air

No Information available

No data available

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No Information available
No Information available
No Information available
No Information available

Water solubility Complete

Partition coefficientNo Information availableAutoignition temperatureNo Information availableDecomposition temperatureNo Information available

Other Information

Density Lbs/Gal 8.33 VOC Content (%) 12.2

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### **Conditions to avoid**

Extremes of temperature and direct sunlight.

#### **Incompatible materials**

None known based on information supplied.

## **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information**Maybe harmful by inhalation, ingestion, in contact with eyes and skin,

**Inhalation** Avoid breathing vapors or mists. May cause allergy or asthma symptoms or breathing

difficulties if inhaled. Inhalation of vapors in high concentration may cause irritation of

respiratory system.

**Eye contact** Avoid contact with eyes. Direct contact may cause serious eye irritation.

Skin Contact Avoid contact with skin. Causes skin irritation. Repeated or prolonged skin contact may

cause allergic reactions with susceptible persons.

Ingestion May be harmful if swallowed. May cause gastro intestinal irritation.

## Information on toxicological effects

**Symptoms** No Information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.Reproductive toxicityNo Information available.

STOT - single exposureNo Information available.STOT - repeated exposureNo Information available.Aspiration hazardNo Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

**ATEmix (oral)** 3,008.00 **ATEmix (dermal)** 68,862.00

#### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

17.926% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Propylene Glycol	19000: 96 h Pseudokirchneriella	41 - 47: 96 h Oncorhynchus mykiss	10000: 24 h Daphnia magna mg/L
57-55-6	subcapitata mg/L EC50	mL/L LC50 static 51600: 96 h	EC50 1000: 48 h Daphnia magna
		Oncorhynchus mykiss mg/L LC50	mg/L EC50 Static
		static 710: 96 h Pimephales	
		promelas mg/L LC50 51400: 96 h	
		Pimephales promelas mg/L LC50	
		static	

## Persistence and degradability

No Information available.

#### **Bioaccumulation**

No Information available.

Other adverse effects No Information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

**Disposal of wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

## 14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

**DOT** Not regulated

TDG Not regulated

#### 15. REGULATORY INFORMATION

**VOC CONTENT IS CARB EXEMPT AS LVP.** 

**International Inventories** 

TSCA Complies

**DSL/NDSL** Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations. Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propylene Glycol	X	-	X
57-55-6			

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not Applicable

# **16. OTHER INFORMATION**

NFPA	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical
				Properties Yes
HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection B

 Issue Date
 01-Sep-2015

 Revision Date
 18-Feb-2015

**Revision Note** 

No Information available

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**