



Safety Data Sheet

Issue date 03-Feb-2022

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Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier	Javelin™ Kitchen Drain and Septic Treatment
Other means of identification	1632612
Recommended use	Sewer and Drain Maintenance
Restrictions on use	For industrial use only

Supplier

Corporate Headquarters:
Lawson Products, Inc.
8770 W. Bryn Mawr Ave., Suite 900
Chicago, IL 60631
(866) 837-9908

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

Website www.lawsonproducts.com

2. HAZARD(S) IDENTIFICATION

Hazard Classification While this material is not classified as hazardous under OSHA, GHS or WHMIS 2015 regulations, this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Symbol Not applicable

Signal word Not applicable

Hazard statements Not applicable

Precautionary statements

General P101 - If medical advice is needed, have product container or label at hand
P102 - Keep out of reach of children
P103 - Read label before use.

Prevention Not applicable

Response

General P321 - For Specific treatment see section 4 of this sds

Storage

Disposal Not applicable

Hazard(s) Not Otherwise Classified (HNOC) Not available.

Physical Hazards Not Otherwise Classified (PHNOC) Not available.

Unknown acute toxicity 0%.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Mixture.

Chemical name	CAS-No	Weight %
Propylene Glycol	57-55-6	5-10
Alcohol Alkoxylate, linear	68987-81-5	1-5
Viable Bacteria Cultures	PROPRIETARY	0.1 - 1.0

The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST-AID MEASURES

Necessary first-aid measures

Inhalation Remove to fresh air.

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

Skin contact Wash off immediately with soap and plenty of water.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lift eyelids occasionally. Get prompt medical attention.

Most important symptoms (acute) See section 11 for toxicological information.

Most important symptoms (over-exposure) Not available.

Indication of any immediate medical attention and special treatment needed 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 Water spray may be ineffective.

Specific hazards	No information available.
Special protective equipment for fire-fighters	Use personal protective equipment. 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	Ensure adequate ventilation, especially in confined areas.
Methods and materials for containment and cleaning up	Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling	Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, including any incompatibilities	Keep containers tightly closed in a dry, cool and well-ventilated place. No known incompatibilities.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters	Not applicable
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Chemical name	OSHA PEL (TWA)	California - PELs	ACGIH OEL (TWA)	NIOSH - TWA
Propylene Glycol	-			
Alcohol Alkoxylate, linear	-			
Viable Bacteria Cultures	-			

Appropriate engineering controls	A safety shower and eye wash station should be available for emergency use. Ensure adequate ventilation, especially in confined areas.
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Individual protection measures, such as personal protective equipment

Eye protection	Avoid contact with eyes. Wear safety glasses with side shields or goggles.
Skin and body protection	The following glove(s) are recommended to prevent prolonged or repeated contact: Rubber gloves.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved respirator is recommended. Positive-pressure supplied air respirators may be required for high airborne contaminant concentration. Respiratory protection must be provided in accordance with current local regulations.
Hygiene measures	General industrial hygiene practice.

Canadian Province Occupational Exposure Limits

Chemical name	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK
Propylene Glycol	-	-	-	-	-	-	10 mg/m ³ TWA 50 ppm TWA	-	-	-

Chemical name	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK
							155 mg/m ³ TWA			
Alcohol Alkoxylate, linear	-	-	-	-	-	-	-	-	-	-
Viable Bacteria Cultures	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Color	Slightly hazy
Odor	Pleasant
Odor threshold	No information available
pH	7.5 - 8.0
Melting point/range °C	No data available
Melting point/range °F	No data available
Boiling point/range °C	Not available
Boiling point/range °F	Not available
Flash point °C / °F	None
Evaporation rate	No data available
Flammability (Solid, Gas)	No information available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.0
Solubility	completely soluble in water
Partition coefficient (n-octanol/water)	No data available
Autoignition temperature °C	No data available
Autoignition temperature °F	No data available
Decomposition temperature °C	No data available
Decomposition temperature °F	No data available
Viscosity	Not available

10. STABILITY AND REACTIVITY

Reactivity	Not available.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	None under normal conditions of use.
Conditions to avoid	Avoid extreme temperatures. Avoid 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 Dermal. Inhalation. Ingestion. Eyes.

Symptoms May cause allergic respiratory reaction. Difficulty breathing. May cause irritation of respiratory tract. Causes serious eye irritation. Causes skin irritation. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Ingestion may cause gastrointestinal irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure Not available.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Propylene Glycol	-	= 20 g/kg Rat 20800 mg/kg Rabbit	20 g/kg Rat = 20800 mg/kg Rabbit
Alcohol Alkoxylate, linear	-	-	-
Viable Bacteria Cultures	-	-	-

ATEmix (dermal) 79,373.0 mg/kg

ATEmix (oral) 96,031 mg/kg

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) Not applicable

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA Carcinogens	NTP
Propylene Glycol	-	-	-	-
Alcohol Alkoxylate, linear	-	-	-	-
Viable Bacteria Cultures	-	-	-	-

Canadian Province

carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Propylene Glycol	-	-	-	-	-	-
Alcohol Alkoxyate, linear	-	-	-	-	-	-
Viable Bacteria Cultures	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish LC50
Propylene Glycol	=19000mg/L Pseudokirchneriella subcapitata 96h	41 - 47mL/L Oncorhynchus mykiss 96h = 51400mg/L Pimephales promelas 96h = 51600mg/L Oncorhynchus mykiss 96h = 710mg/L Pimephales promelas 96h
Alcohol Alkoxyate, linear	-	-
Viable Bacteria Cultures	-	-

Persistence and degradability No data available.

Bioaccumulation No information available

Chemical name	CAS-No	Partition coefficient (log Kow)	Bioconcentration factor (BCF)
Propylene Glycol 57-55-6	57-55-6	-	<1
Alcohol Alkoxyate, linear 68987-81-5	68987-81-5	-	-
Viable Bacteria Cultures PROPRIETARY	PROPRIETARY	-	-

Mobility in soil Not available.

Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

Contaminated packaging Do not reuse containers.

14. TRANSPORTATION INFORMATION**Shipping Descriptions**

DOT ID-No Not Regulated

TDG ID-No Not Regulated

IATA

ID-No Not Regulated

IMDG/IMO

ID-No Not Regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Propylene Glycol	57-55-6	-	-	-
Alcohol Alkoxyate, linear	68987-81-5	-	-	-
Viable Bacteria Cultures	PROPRIETARY	-	-	-

Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, 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. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION**State regulations****U.S. state Right-to-Know regulations**

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Propylene Glycol	57-55-6	-	X	X
Alcohol Alkoxyate, linear	68987-81-5	-	-	-
Viable Bacteria Cultures	PROPRIETARY	-	-	-

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Propylene Glycol	57-55-6	-
Alcohol Alkoxyate, linear	68987-81-5	-
Viable Bacteria Cultures	PROPRIETARY	-

U.S. Federal Regulations**US EPA SARA 313**

This product contains no listed chemicals subject to reporting

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Propylene Glycol	57-55-6	-	-
Alcohol Alkoxyate, linear	68987-81-5	-	-
Viable Bacteria Cultures	PROPRIETARY	-	-

US EPA SARA 311/312

Not applicable

hazardous categorization

TSCA and Canadian Inventories

Chemical name	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification	DSL	NDSL
Propylene Glycol	X	-	X	X
Alcohol Alkoxylate, linear	X	-	-	X
Viable Bacteria Cultures	-	-	-	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	1
Flammability	0
Instability	0

HMIS

Health	1
Flammability	0
Physical hazards	0
Personal protection	B

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
 ATE (Average Toxicity Estimate)
 DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
 HMIS (Hazardous Materials Identification System)
 IARC (International Agency for Research on Cancer)
 IATA (International Air Transport Association)
 IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
 NFPA (National Fire Protection Association)
 NTP (National Toxicology Program)
 OEL (Occupational Exposure Level)
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)
 PEL (Permissible Exposure Limit)
 TSCA (Toxic Substance Control Act)
 USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the

company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet