

Safety Data Sheet

Pressure Washer Pump Protector



SECTION 1: IDENTIFICATION

Product name	Pressure Washer Pump Protector	Synonyms	Pump Saver
Product part numbers	6108 (bottle) and 6208 (case)		
Manufacturer	D.K. Rosedale LLC		
Address	9316 Nicollet Ave., Bloomington, MN 55420		
Information phone	612-741-6441	Emergency phone	800-424-9300
Fax phone	866-391-1691		
Product use	Pressure washer cleaning compound.		
Prepared by	D.K. Rosedale LLC		
Date prepared	April 2, 2018		

Section 1 notes: WHMIS class and description - these products are not regulated by the WHMIS.

SECTION 2: HAZARD(S) IDENTIFICATION

Ingredient - Proprietary blend			
CAS #	% WT	% VOL	SARA 313 Reportable
7758-11-4 Dipotassium Phosphate		>3% - <5%	
64-17-5 Ethanol		>25% - <33%	
56-81-5 Glycerin		>8% - <15%	
57-55-6 Propylene Glycol		>10% - <15%	
	ppm	mg/m3	
OSHA PEL-TWA	N/A	N/A	
OSHA PEL STEL	N/A	N/A	
OSHA PEL Ceiling	N/A	N/A	
ACGIH TLV-TWA	N/A	N/A	
ACGIH TLV STEL	N/A	N/A	
ACGIH TLV Ceiling	N/A	N/A	

Section 2 notes:

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Emergency overview	None		
Routes of entry	Ingestion		
Potential health effects:			
Eyes	May cause irritation, slight itching.		
Skin	Prolong contact may result in skin sensitization in some individuals.		
Ingestion	May cause upset stomach.		
Inhalation	N/A		
Acute health hazards	None known		
Chronic health hazards	None known		
Medical conditions generally aggravated by exposure	None known		
Carcinogenicity			
OSHA: None known	ACGIH: None known	NTP: None known	IARC: None known

Section 3 notes: Non hazardous

SECTION 4: FIRST-AID MEASURES

Eyes	Flush eyes well with water. If irritation persists, obtain medical aid.
Skin	Wash with soap and water.
Ingestion	Induce vomiting.
Inhalation	N/A
Notes to physician or first-aid providers	Non hazardous

Section 4 notes:

SECTION 5: FIRE-FIGHTING MEASURES

Flammable limits in air (% by volume):

Upper	LEL 2.6	UEL 12.5
Lower		

Flash point >160°F (>71°C)

Method used Under cup

Autoignition temperature N/A

NFPA Hazard Classification:

Health: None Flammability: None Reactivity: None Other:

HMIS Hazard Classification:

Health: None Flammability: None Reactivity: None Protection:

Extinguishing media None Applicable

Special fire fighting procedures None Applicable

Unusual fire and explosion hazards None Applicable

Hazardous decomposition products None Applicable

Section 5 notes:

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental release measures Absorb with inert material after diluting with water.

Section 6 notes:

SECTION 7: HANDLING AND STORAGE

Handling and storage Store in a cool, dry area with adequate ventilation.

Other precautions None

Section 7 notes:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Ventilation N/A

Respiratory protection N/A

Eye protection Safety glasses

Skin protection Rubber gloves

Other protective clothing or equipment None

Work hygienic practices Use good work practices.

Exposure guidelines Avoid prolong contact with skin.

Section 8 notes:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Green clear liquid

Odor Pine scent

Physical state Flowable liquid

pH as supplied 10

Boiling point 198°F (92°C)

Melting point N/A

Freezing point -20°F (-29°C)

Vapor pressure (mmHg) 5mmHg

Vapor density (air = 1) N/A

Specific gravity (H2O = 1) 0.19

Evaporation rate 0.9

Basis (= 1)

Solubility in water Totally

Percent solids by weight 2.0%

Percent volatile >10% By WT / By VOL @ °F

Volatile organic compounds (VOC) With water: lbs/gal Without water: lbs/gal

Molecular weight N/A

Viscosity Water thin @ °F

Section 9 notes:

SECTION 10: STABILITY AND REACTIVITY

Stability	100%
Conditions to avoid (stability)	None known
Incompatibility (material to avoid)	None known
Hazardous decomposition or by-products	None
Hazardous polymerization	None
Conditions to avoid (polymerization)	None
Section 10 notes:	

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	None
Section 11 notes:	

SECTION 12: ECOLOGICAL INFORMATION

Ecological information	Ecological and environmentally safe.
Section 12 notes:	

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal method	Can be disposed in normal garbage.
Section 13 notes:	

SECTION 14: TRANSPORT INFORMATION

U.S. Department of Transportation - Title 49	
Identification Number	Not regulated
Proper shipping name	Pump Saver. Non hazardous cleaning compound
Hazard class	Not regulated
Packing Group	Not regulated
Environmental hazards	Not regulated
Label Statement	Not regulated
Air Transportation - International Civil Aviation Organization	
Identification Number	Not regulated
Proper shipping name	Not regulated
Hazard class	Not regulated
Packing Group	Not regulated
Environmental hazards	Not regulated
Label Statement	Not regulated
Water Transportation - International Maritime Organization	
Identification Number	Not regulated
Proper shipping name	Not regulated
Hazard class	Not regulated
Packing Group	Not regulated
Environmental hazards	Not regulated
Label Statement	Not regulated

Other Agencies
Section 14 notes:

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:	
TSCA (Toxic Substance Control Act)	
CERCLA (Comprehensive Response Compensation, and Liability Act)	
SARA Title III (Superfund Amendments and Reauthorization Act)	
311/312 Hazard Categories	
313 Reportable ingredients	
State Regulations	
International Regulations	
Section 15 notes:	

SECTION 16: OTHER INFORMATION

Other information

This product may be formulated in part with components purchased from other companies. In many instances, especially when proprietary or trade secret materials are used, D.K. Rosedale LLC must rely upon information provided by these material manufacturers or distributors.

Preparation information

Disclaimer

We believe that the information contained herein is current as of the date of the SDS. Although it is possible that this mixture itself has not been tested as to what hazards may be present. OSHA section 1910.1200 has been applied. This states that if one or more hazardous components are a level 1.0% or greater, than the mixture is presumed to have all the health hazards of the components. Since the use of the product is not within our control it is the user's obligation to determine the conditions of safe use of the product.



CAT PUMPS

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