

SAFETY DATA SHEET

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This Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this SDS must be given to the buyer or the information incorporated in your SDS.

SECTION 1: Product and Company Identification

Product ID: 1101206, 1101210

Product Name: POWERLIFT™

Company Name: WERTH SANITARY SUPPLY CO. INC.
916 FESLER STREET
EL CAJON, CA 92020

Phone Number: (619) 440-2000

Emergency Contact: INFOTRAC (800) 535-5053

Intended Use: ALL PURPOSE CLEANER

SECTION 2: Hazard(s) Identification

Acute Toxicity – Oral – Level 5

Eye Damage/Irritation – Level 2B



GHS Signal Word: WARNING

GHS Hazard Phrases: Harmful if swallowed
Causes mild eye irritation.

GHS Precaution Phrases: Use only in well ventilated areas.
Avoid breathing fumes and spray mist.
Wash hands thoroughly after handling.
Keep out of reach of children.
Wear protective gloves, protective clothing, eye protection.

GHS Response Phrases: If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
If Swallowed: Call a poison Control Center or doctor if you feel unwell.
If On Skin: Gently wash with plenty of soap and water.
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, call a physician..

GHS Storage and Disposal Phrases: Dispose of contents and container according to the local, city, state and federal regulations

Potential Health Effects (Acute and Chronic):

Inhalation: High vapor concentrations may cause drowsiness. May cause respiratory irritation.

Skin Contact: May cause skin irritation.

Eye Contact: Causes eye irritation.

Ingestion: Harmful if swallowed. May causes gastrointestinal irritation with nausea, vomiting and diarrhea.

SECTION 3: Product Composition

Ingredient	CAS#	% Range	PEL	TLV
ALANINE,N,N-BIS(CARBOXYMETHYL)- TRISODIUM SALT	164462-16-2	0% - 2%	N/E	N/E
N,N-DIMETHYL 9-DECENAMIDE	1356964-77-6	1% - 3%	N/E	N/E
POTASSIUM HYDROXIDE	1310-58-3	0% - 2%	2 mg/m3	2 mg/m3
LINEAR ALCOHOL ETHOXYLATE	9002-92-0	0% - 3%	N/E	N/E

The exact percentage of composition has been withheld as a trade secret.

SECTION 4: First-Aid Measures

If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easily done. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Effects Of Over Exposure: Irritation to skin and eyes.

EMERGENCY FIRST AID PROCEDURES:

SKIN: Wash with soap and water.

EYE: Flush with water for at least 15 minutes.

INHALATION: Remove to fresh air. See a physician if irritation persist.

ORAL: Call a physician. Do not induce vomiting.

ADDITIONAL: Contact with eyes will be painful and irritating. Prolonged or repeated contact with skin may cause irritation. Mist caused by manufacturing operations may irritate the nasal passages.

SECTION 5: Fire-Fighting Measures

Fire & Explosions Hazards: Keep containers cool. Use equipment or shielding required to protect personnel against bursting, rupturing, venting containers.

Fire Fighting Equipment: At elevated temperatures (above 120 F) containers may vent, rupture, or burst.

Extinguishing Media: Foam Dry Chemical, Carbon Dioxide.

Section 6: Accidental Release Measures

Spill Procedures: Pick up free material for recycle/disposal.

Waste Disposal: Disposal should be in compliance with Federal, State and local laws.

Section 7: Handling and Storage

Precautions to be taken in Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Keep out of reach of children.

Precautions to be taken in Storing: Store in a cool, dry, well ventilated area away from incompatible substances. Avoid release to the environment.

Other Protection: None

SECTION 8: Exposure Control / Personal Protection

Wash hands and exposed areas thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Ventilation Procedure: Use with adequate ventilation.

Gloves Protection: Neoprene or nitrile rubber gloves recommended.

Respiratory Protection: None required under normal conditions. General ventilation required.

Eye Protection: Safety glasses or goggles.

Other Protection: None

SECTION 9: Product Properties

Flash Point (CCP): > 200 F
 Boiling Point for Product: > 212 F
 Vapor Pressure for Product: ND
 Vapor Density for Product: ND
 Specific Gravity: 1.006
 V.O.C.: 0 % by weight
 Water Solubility: complete
 Appearance: Clear thin pink liquid with mild floral scent
 PH: 10.6 +/- 0.5

SECTION 10: Stability and Reactivity

Incompatibility: Strong Oxidizing agents.

Hazardous Decomposition Products: Sulfur dioxide, Hydrogen Sulfide, Nitrous Oxides and Ammoniacal Vapors.

Polymerization: Will not occur.

SECTION 11: Toxicological Information

Toxicity to Animals

Ingredient Name CAS Number Test Result (Route Species, etc.)

N,N,DIMETHYL 9-DECENAMIDE 1356964-77-6
 Acute Oral Toxicity: LD50 (mammal): > 5000 mg/kg
 Acute Dermal Toxicity: LD50 (rabbit): >2000 mg/kg
 Acute Inhalation Toxicity: LC50 (rat): 3551 mg/m3 4 hr.

LINEAR ALCOHOL ETHOXYLATE 9002-92-0
 Acute Oral Toxicity: LD50 (rat): 2000-3340 mg/kg
 Acute Dermal Toxicity: LD50 (rabbit): > 2 g/kg

POTASSIUM HYDROXIDE 1310-58-3
 Acute Oral Toxicity: LD50 (rat): 214 mg/kg

ALANINE,N,N-BIS(CARBOXYMETHYL)- 164462-16-2
 TRISODIUM SALT
 Acute Oral Toxicity: LD50 (rat): > 4000 mg/kg
 Acute Dermal Toxicity: LD50 (rat): > 4000 mg/kg
 Acute Inhalation Toxicity: LC50 (rat): > 5 mg/L 4 hr.

Acute Effects (Skin): Non-irritating to the skin.

Acute Effects (Eyes): Mildly irritating to the eyes.

SECTION 12: Ecological Information

Ecotoxicity: Amount of ingredients used do not trigger toxicity classifications under GHS classification and

labeling requirements.
Aquatic: No data available on finished formulation
Terrestrial: No data available on finished formulation

Persistence and Degradability: Readily biodegradable based on biodegradation profile of ingredients.
Bioaccumulative Potential: No data available.
Mobility in Soil: No data available

SECTION 13: Disposal Information

Dispose of contents/container in accordance with local regulations

Waste Disposal Method: Consult local authorities for proper waste disposal procedures. Empty de-pressurized containers ca not be reused. Cans which are pressurized or contain liquid must be disposed of in a permitted waste management facility. Consult Federal, State, and local disposal authorities for approved procedures.

SECTION 14: Transportation Information

DOT Proper Shipping Name: (NOT REGULATED)

SECTION 15: Regulatory Information

State Of California safe drinking water and toxic enforcement act of 1986.
 In accordance with prop 65, this product **does not** contain any chemical(s) known to the state of California to cause cancer, birth defects and other reproductive harm.

If applicable, IARL, NPT and OSHA carcinogens and chemicals subject to the reporting requirements of SARA Title III, Section 313 are identified above with an "*"

SECTION 16: Other Information

HMIS Classification	Health Hazard:	0	NFPA Rating:	Health Hazard:	0
	Flammability:	0		Fire:	0
	Physical Hazards:	0		Reactivity Hazard:	0

Additional Information about this product: PPE A Safety Goggles, gloves

Company Policy or Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product.