

PRODUCT NAME: **WaterWorks SP-400** **D.O.E./D.O.D./ EPA / NRC Grade**
 U.S. DEPARTMENT OF LABOR
 Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
 Standard must be consulted for specific requirement

SECTION I MANUFACTURER'S INFORMATION

Manufacturer's Name & Address: WaterWorks America Inc. 13676 York Road North Royalton, OH 44133	24 hour Emergency Telephone Number (440) 526-4815 Information Telephone Number: (440) 237-0909 Fax Number (24 hour) (440) 526-4907
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SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: Paints, Preservatives, Solvents % <p style="text-align: center;">None</p> Hazardous mixtures of other liquids, solids, or gases % <p style="text-align: center;">None</p> Chemical name and synonyms <p style="text-align: center;">Acrylic Acrylate Resin</p> Chemical Family <p style="text-align: center;">Acrylic Anionic Polymer</p>	Alloys and Metallic coatings % <p style="text-align: center;">None</p> Others % <p style="text-align: center;">None</p> Trade Name <p style="text-align: center;">WaterWorks SP-400</p>
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NFPA/HMIS: Health – **0** Fire – **1** Reactivity – **0** Special Hazards – **NONE**
 D.O.T. Class: **Not Required**
 EPA Registration: **Not Required**

U.S. Dept. of Commerce Universal Code Name **"Acyclic Acrylic Acrylate Co-Polymer"**

SECTION III PHYSICAL DATA/CHEMICAL CHARACTERISTICS

Boiling Point	N.A.	Bulk Density	0.8 g/cc
Vapor Pressure	N.A.	% Volatiles	N.A.
Vapor Density	N.A.	Evaporation Rate	N.A.
Solubility in Water	Insoluble	pH	7.0
Appearance and odor	White Granular no odor	Size	400 microns



WaterWorks Crystals® ... solidifying water in wastes to cost-effectively prevent leakage of free-liquids and pass the Paint Filter Test!

PHONE: 440-209-1440 e-mail: waterworks@ncweb.com FAX: 440-209-1441

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SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used)	None
Flammable Limits	Not applicable LEL _____ UEL _____
Extinguishing Media	Any available – Water, CO₂, Dry Chemical, Foam (although not flammable)
Special fire fighting procedures	None
Unusual fire and explosion hazards	Not applicable

SECTION V REACTIVITY DATA

Stability	Stable
Conditions to Avoid	None Known
Incompatibility (Materials to avoid)	Strong oxidizers
Hazardous decomposition or by-products of Thermal decomposition	CO, CO₂, hydrocarbons
Hazardous Polymerization	Will not occur

SECTION VI HEALTH HAZARD DATA

Threshold Limit Value	LD 50- Less than 9000 mg/KG.
Health Hazards (Acute and Chronic)	Internal composition of approx. 0.5 gallons may produce nausea
Emergency and First Aid Procedures	If large quantity ingested, induce vomiting
Carcinogenicity	None Established
OSHA Regulated	Not regulated
Signs and Symptoms of Exposure	None under normal use
Medical Conditions Generally Aggravated by Exposure	None under normal use

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M A T E R I A L S A F E T Y D A T A S H E E T

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SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled	Vacuum or sweep up with broom Avoid adding water, as the product can become slipper when wet
Waste disposal method	Follow normal waste disposal methods Follow Federal, State and Local regulations for solid waste disposal

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection	In dusty atmosphere or conditions, wear gauze air filter mask
Ventilation – Local Exhaust	As appropriate
Mechanical (general)	As appropriate
Special	None
Protective Gloves	None under normal use. May be used under prolonged use
Eye protection	None – Goggles to prevent dust
Protective clothing/equipment	None
Precautions to be taken in handling and storage	Store in shipping container or any moderately air

SECTION IX SPECIAL PRECAUTIONS

Work/Hygienic Practices	tight container Close bulk bags when not in use Avoid extremely high humidity Use good housekeeping and personal grooming practices. Wash after use
Other Precautions	None known