

Material Safety Data Sheet

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EFFECTIVE DATE: 4/30/2017

CUSTOMER SERVICE #: 913-681-3451

SECTION 1—IDENTIFICATION

PRODUCT NAME: SealGreen Enhancing Paver Sealer
EPS-20

ISSUER AND MANUFACTURER:
SealGreen—ReUse Concrete Sealing Specialists, LLC.
16072 Foster St. Overland Park, KS. 66085
Office 913-681-3451, 800-997-3873
Fax 913-239-9276
www.sealgreen.com

For emergencies involving chemical spills or release: 913-681-3451

Note: Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals. All non-emergency questions should be directed to customers service.

CAS#: Mixture
CHEMICAL FAMILY: Silicone Emulsion
CHEMICAL NAME & SYNONYMS: Water Based Emulsion

SECTION 2—COMPOSITION

INGREDIENTS	CAS NUMBER	% BY WT*
N/A	N/A	N/A

SECTION 3—HAZARD IDENTIFICATION

NFPA 704 CODES: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious and 4=Severe

HEALTH (BLUE)	FLAMMABILITY (RED)	REACTIVITY (YELLOW)	CLOTHING
NFPA: 1 HMIS: 1	NFPA: 1 HMIS: 0	NFPA: 0 HMIS: 0	NFPA: 0 HMIS: PP = B

ACUTE EFFECTS OF OVEREXPOSURE:

- EYE: Causes irritation
- SKIN: Prolonged and repeated contact with skin can cause defatting and drying of the skin.
- INHALATION: Exposure to high concentrations may cause upper respiratory tract irritation, headache, dizziness, nausea, drowsiness, and loss of consciousness.
- INGESTION: May cause irritation to mouth, esophagus, and stomach.

CHRONIC EFFECTS OF OVEREXPOSURE: No known chronic hazard. Not listed by NTP, IARC or OSHA as a carcinogen.

SECTION 4—FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES:

- EYE: Immediately flush eyes with running water for at least 15 minutes. If irritation or adverse symptoms develop, seek medical attention.
- SKIN: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes if irritation or adverse symptoms continue, seek medical attention.

- **INSHALATION:** Remove to fresh air.
- **INGESTION:** Do not take internally. Do not induce vomiting. Seek medical attention if stomach upset occurs.

SECTION 5—FIRE FIGHTING MEASURES

FLASH POINT: >200 F (closed up)

EXTINGUISHING MEDIA: SealGreen Color Boost Paver Sealer does not support combustion and it is not considered a fire or explosive hazard. This material is compatible with all extinguishing media.

FIRE FIGHTING PROCEDURES: These materials should be considered irritants. Cause eye, skin, and digestive track irritation. Spray mist causes irritation to respiratory track. For these reasons, fire fighters should wear self-contained breathing apparatus and full protective equipment e.g. chemical goggles, full protective clothing, chemical resistant gloves, and rubber boots.

UNUSUAL FIRE AND EXPLOSION HAZARD: None. Burning may produce toxic vapors, including formic acid, carbon dioxide and formaldehyde.

SECTION 6—ACCIDENTAL RELEASE MEASURES

Contain spills immediately with inert material to prevent waterway entry. Transfer liquids and solid diking materials to suitable containers for recovery for recovery or disposal. Waste disposal method in accordance with EPA and local regulators.

SECTION 7—HANDLING AND STORAGE

Safety shower and eyewash fountain should be within direct access. Avoiding inhaling vapors and mist, and getting in eyes, on skin or on clothing. Wash hands and other contaminated areas thoroughly with soap and water after handling this product and before eating or smoking. Wash contaminated clothing and equipment thoroughly before reuse. Do not store in aluminum, fiberglass, copper, brass, zinc or galvanized containers.

Normal warehouse storage in a closed container is adequate. Storage temperatures should be above freezing and below 120⁰F. Drain equipment and flush with water to clean. Agitate contents prior to using.

SECTION 8—EXPOSURE CONTROLS AND PERSONAL PROTECTION

Appropriate personal protective equipment necessary to prevent repeated or prolong contact should be worn. Use with adequate ventilation. Avoid breathing mist or vapors. Where high concentrations of mist occurs, a respirator with appropriate dust and mist removal capabilities is recommended. Eye protection, resistant clothing and resistant boots should be worn where spills or splashing can occur. Chemical splash goggles are recommended. A single prolonged skin exposure is not likely to result in skin irritation or absorption through the skin in harmful amounts. Wash contaminated clothing before reuse. Do not take internally, An eye wash station should be available.

SECTION 9—PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	White Liquid
ODOR:	Low Odor
BOILING POINT, 760 mmHg:	212 F
SOLUBILITY IN WATER, by wt:	100 %
SPECIFIC GRAVITY (H2O = 1):	1.0
PHYSICAL STATE:	Liquid
VOC:	<10 g/l

SECTION 10-STABILITY AND REACTIVITY

SealGreen Color Boost Paver Sealer is stable under all conditions of usage and storage. Avoid contact with strong oxidizing agents and acids. Combustion may produce CO₂, CO and nitrous oxides.

SECTION 11-TOXICOLOGICAL INFORMATION

n.d.

SECTION 12-ECOLOGICAL INFORMATION

n.d.

SECTION 13 –DISPOSAL CONSIDERATIONS

Keep out of lakes, streams and water ways. Small quantities may be flushed to sanitary or industrial sewer. Disposal of large quantities should comply with all federal, state and local guidelines.

SECTION 14 –TRANSPORTATION INFORMATION

DOT SHIPPING NAME (49CFR 172.101):

- DOT ID# (48CFR 172 .101): Non Regulated
- DOT HAZARD CLASS: Non Regulated
- MARKING: Non Flammable Liquid, NOS
- LABEL: None Required
- PLACARD: None Required
- HAZARD (29 CFR 1910.1200): None Flammable

SECTION 15 –REGULATORY INFORMATION

FEDERAL

This product is non-hazardous under OSHA Hazard Communications Standard (29 CFR 1910-1200). All components are on the confidential or Non-Confidential TSCA inventory list. The ingredients of this product are listed on the Toxic Substances Control Act (TSCA) inventory and do not have special toxic substances warning requirements.

None of the components in this product require notification of the National Response Center under the Comprehensive Environment Response Compensation, and Liability Act of 1980 (CERCLA) per 40 CFR 302.4

None of the components in this product require reporting under Superfund Amendment and Reauthorization Act of 1986 (SARA) Title III as emergency planning or release reporting per 40 CFR 355 (used for SARA 302, 304, 311 and 312). The components also do not require annual reporting as a toxic chemical under SARA Title III per 40 CFR 372 (for SARA 313). This product contains no chemicals subject to SARA Title III, Section - 13, Part 372 reporting requirements.

STATE RIGHT-TO-KNOW

Under California Proposition 65, this product contains no listed substances at levels which would require a warning as a product known to cause cancer, birth defects or other reproductive harm.

Under the Massachusetts Right-To-Know Law, this product contains no listed substances at levels that require reporting per Hazardous Substance List.

Under the Pennsylvania Right-To-Know Law, this product contains no listed substances at levels that require reporting per Hazardous Substance List.

SECTION 16 –OTHER INFORMATION

n.e. = Not established; n.a. = Not applicable/ not available; n.d. = Not determined; TLV = Threshold Limit Value; PEL = Permissible Exposure Limit; OSHA = Occupational Safety and Health Administration; ACGIH = American Conference of Governmental Industrial Hygienists; LEL = Lower Explosive Limit; UEL = Upper Explosive Limit; ppm = parts per million; TSCA = Toxic Substances Control Act; SARA = Superfund Amendments and Reauthorization Act; Dot = Department of Transportation.

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