

SAFETY DATA SHEET

SEAL-ONCE® Concrete Masonry Cleaner

SO9102

Effective Date: 6/28/2016


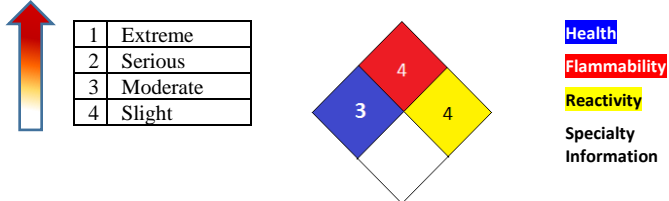

Email: service@ucoatings.com

Emergency # (716) 833-9366

SECTION I: IDENTIFICATION

PRODUCT NAME: SEAL-ONCE® Concrete Masonry Cleaner
PRODUCT CODE: SO9102
CHEMICAL NAME & SYNONYMS: Sodium Percarbonate
PROCESSORS NAME: U-C Coatings LLC, P. O. Box 1066, Buffalo, NY 14215
 Phone: (716) 833-9366
CAS #: Not Issued
CHEMICAL FAMILY: Not available
CHEMICAL FORMULA: Not available

SECTION II: HAZARD IDENTIFICATION

GHS PICTOGRAM	NEW GHS SCALE
	
WARNING	Personal Protective Equipment 

HAZARD STATEMENTS

H315 Causes skin irritation.
 H319 Causes serious eye irritation.
 H303 May be harmful if swallowed.
 H333 May be harmful if inhaled.

PRECAUTIONARY STATEMENTS

P261 Avoid breathing dust/fume/gas/mist/ vapors/
 spray.
 P280 Wear protective gloves/protective clothing /eye
 protection/face protection.
 P264 Wash hands thoroughly after handling.
 P270 Do not eat, drink or smoke when using this
 product.
 P271 Use only outdoors or in a well-ventilated area.

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

READ THE ENTIRE SDS FOR MORE THOROUGH EVALUATION OF THE HAZARDS

SECTION III: COMPONENTS

INGREDIENTS	CAS NUMBER (Trade secret no.)	% BY WT.
Disodium carbonate, compound with hydrogen peroxide (2:3)	15630-89-4	70.0-80.0%
*Proprietary Ingredient	Not available	10.0-22.0%
Sodium carbonate	497-19-8	5.0-15.0%
Silicic acid (H ₂ SiO ₃), Disodium salt	6834-92-0	1.0-6.0%
N,N'-Ethylenebis[N-acetylacetamide]	10543-57-4	1.0-6.0%

SAFETY DATA SHEET
SEAL-ONCE® Concrete Masonry Cleaner

SO9102

(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene 5989-27-5 < 1.0%

*Non-hazardous substances.

The concentrations shown in the substance list are maximum or ceiling levels (weight %) to be used for calculations for regulations.

SECTION IV: FIRST AID MEASURES

EYE:	Causes serious eye irritation. 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: Get medical advice/attention.
SKIN:	Causes skin irritation. IF ON SKIN: wash with plenty of soap and water. IF SKIN irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
INHALATION:	May be harmful if inhaled. IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
INGESTION:	May be harmful if swallowed. IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician IF you feel unwell.

SECTION V: FIRE AND EXPLOSION HAZARD DATA

Flashpoint:	Not available
Lower explosion limit:	Not available
Upper explosion limit:	Not available
Self-ignition:	Not tested
Ignition temperature:	Not tested
Hazardous combustion products:	In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO), Carbon dioxide (CO ₂) and Nitrogen oxides (NO _x).
Extinguishing Media:	Water spray Dry chemical Carbon dioxide Sand Earth Regular foam
Special firefighting procedure:	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
Unusual fire and explosion hazards:	Emits toxic fumes under fire conditions.

SECTION VI: SPILL, LEAK & DISPOSAL PROCEDURES

SAFETY DATA SHEET
SEAL-ONCE® Concrete Masonry Cleaner

SO9102

Steps to be taken in case of spill or leak:

Wear chemical protective clothing. Rubber gloves. Safety glasses.
 NIOSH/MSHA approved respirator. Do not get in eyes, on skin, or on clothing.
 Wash hands thoroughly after handling. Provide mechanical ventilation to
 disperse or ventilate the area with fresh air. Vacuum or sweep up material and
 place into a suitable disposal container.

SECTION VII: HANDLING AND STORAGE

Advice on safe handling:

Avoid contact with skin, eyes, and clothing. Avoid breathing (dust, vapors,
 mist, or gas).
 Wash thoroughly after handling.

Further info on storage conditions:

Store in a cool and dry location.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits:

Component	CAS number:	Regulatory list	Type of value	Values/Remarks
Disodium carbonate, compound with hydrogen peroxide (2:3)	15630-89-4	Not available	Not available	Not available
Sodium carbonate	497-19-8	Not available	Not available	Not available
Silicic acid (H ₂ SiO ₃), Disodium salt	6834-92-0	Not available	Not available	Not available
N,N'-Ethylenebis[N- acetylacetamide]	10543-57-4	Not available	Not available	Not available
(R)-1-Methyl-4-(1- methylethenyl)- cyclohexene	5989-27-5	Not available	Not available	Not available

Respiratory protection: A respirator is not needed under normal and intended conditions of product use.

Hand protection: Rubber or neoprene gloves.

Eye protection: Safety glasses.

Other protective equipment: Wear chemical protective clothing.

Advice on system design: Handle in accordance with good industrial hygiene and safety
 practice. In a well ventilated area. Wash hands before breaks and at
 the end of the workday.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Physical States: Solid
Color: White powder
Odor: Slight citrus odor
Odor limit: Not available
pH: Not available

SAFETY DATA SHEET
SEAL-ONCE® Concrete Masonry Cleaner

SO9102

Solubility in water:	100
Density:	Not available
Melting point:	Not available
Boiling point:	Not available
Vapor pressure:	Not available
Bulk density:	Not available
Relative vapor density:	Not available
Partitioning coef. octanol/water:	Not available
Viscosity / (dynamic):	Not available
Viscosity / (kinematic):	Not available

SECTION X: STABILITY AND REACTIVITY

Thermal decomposition:	Not available
Chemical stability:	Stable
Hazardous polymerization:	Will not occur.
Conditions to avoid:	Avoid conditions which may allow for spills of this material.

SECTION XI: TOXICOLOGICAL INFORMATION

Toxicological Information:	Eye contact, skin contact, or ingestion.
Irritation or Corrosion:	Eyes: Causes eye irritation. Skin: Causes skin irritation. Ingestion: No know effects. Inhalation: May cause nose, throat, and lung irritation.

Symptoms Related to Toxicological Characteristics:

Eyes: Redness, pain, and irritation.
 Skin: Redness, pain, and irritation.
 Ingestion: No symptoms known.
 Inhalation: Respiratory irritation and cough.

Known effects on other illnesses:

None known.

Listed carcinogen:

IARC: No
 NTP: No
 OSHA: No
 Other: No

SECTION XII: ECOLOGICAL INFORMATION

Product Information:	
Biodegradation:	Not available
Fish toxicity:	Not available
Daphnia toxicity:	Not available
Algae toxicity:	Not available
Bacteria toxicity:	Not available
Remarks:	Harmful to aquatic life.

SECTION XIII: DISPOSAL CONSIDERATIONS

SAFETY DATA SHEET
SEAL-ONCE® Concrete Masonry Cleaner

SO9102

Waste disposal information:

Dispose of contents/container in accordance to local, state and federal regulations.

RCRA hazardous waste:

Not available

SECTION XIV: TRANSPORTATION INFORMATION

DOT Oxidizing solid, n.o.s.
 DOT Hazard Class: 5.1 OXIDIZER
 UN/NA Number: UN1479
 Packaging Group: III

IATA Not restricted

IMDG Not restricted

SECTION XV: REGULATORY INFORMATION

TSCA Status:

All components of this product are listed on the TSCA Inventory.

SARA (section 311/312)

Reactive hazard: No
 Pressure hazard: No
 Fire hazard: No
 Immediate/acute: No
 Delayed/chronic: No

SARA 313 information:

This product does not contain any toxic chemical listed under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986.

Clean Water Act:

Contains no known priority pollutants at concentrations greater than 0.1%.

FDA:

This product is not registered with the FDA.

SECTION XVI: OTHER INFORMATION

Hazardous Material Information System (HMIS)

Health	2
Flammability	0
Reactivity	0
PPE	E

Note: The customer is responsible for determining the PPE code for this material. At the time of publishing, the NFPA/HMIS and the New GHS scale had opposite scales of severity. Check the most recent publications for current information.

Date of Issue: 6/7/2017

Date of previous issue: 6/28/2016

This information is supplied under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available to us that we believe to be true and accurate. The recommended industrial

SAFETY DATA SHEET
SEAL-ONCE® Concrete Masonry Cleaner

SO9102

hygiene and safe handling procedures are believed to be generally applicable to the material. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate for that use. No warranty, express or implied, is made regarding the accuracy of this data, the hazards connected with the use of the material, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of the product described herein. Data provided here are typical and not intended for use as product specifications.