

# Safety Data Sheets

## SUPERSEAL

Safety Data Sheet dated 6/28/2010, version 4

### 1. IDENTIFICATION OF THE PRODUCT AND OF THE PRODUCER

Trade Name: Superseal  
Trade code: CARE.039CHP001/5A  
Product type and use: Water-oil repellent for the protection of marbles, granites, cotto, etc.  
Seller:  
Simple Stone Care - 535 S Broadway, Suite 203, Hicksville, NY 11801  
(516) 719-0510 Telephone (516) 719-0511 Fax  
Emergency Telephone Number:  
Chemtrec 1-800-424-9300

### 2. PRODUCT IDENTITY

Chemical Name/Family: Water Oil Repellent  
CAS Registry #: Mixture  
All ingredients are listed in EPA's TSCA list of chemical substances

### 3. COMPOSITION INFORMATION

CHEMICAL	CAS #	OSHA PEL (TWA)	ACGIH TLV	PERCENT
Mineral Spirits	64742-88-7	100 ppm	100 ppm	50-60%
Synthetic Isoparaffinic Hydrocarbon	64742-94-5	N.D.	N.D.	30-40%

### 4. PHYSICAL and CHEMICAL PROPERTIES

Boiling Point 150-200C Specific Gravity (h20=1) 0.75  
Vapor Pressure N.D. Vapor Density (air=1) N.D.  
Percent Volatile By Weight N.D. Evaporation Rate (BuAc=1) N.D.  
Solubility in Water Insoluble  
Appearance and Odor Pale Yellow liquid with slight petroleum odor.

### 5. FIRE and EXPLOSION HAZARD DATA

Flash Point (Method Used) 104F (Closed Cup)  
Flammable Limits in Air (% by volume) N.D.  
Extinguishing Media Foam, Dry Chemical, CO2. Water may be ineffective  
Special Fire Fighting Measures Evacuate personnel to safe area. Wear sel-contained breathing apparatus.  
Wear full protective equipment.  
Unusual Fire and Explosion Hazard Heating above 395F in a fire situation may cause toxic decomposition.

### 6. REACTIVITY DATA

Stability Stable X Unstable  
Conditions to avoid Strong Acids & alkalis  
Incompatibilities Strong Acids & alkalis  
Hazardous Decomposition By Products Combustion may produce HF, CO2, CO and other toxic products  
Hazardous Polymerization May occur May not occur

### 7. HEALTH HAZARD DATA

Primary Routes of Entry Inhalation Yes Dermal Yes Ingestion Yes  
Acute Health Hazard See below.  
Other potential harzards Mutagenicity (AMES ASSAY) Now evaluating  
Acute oral toxicity (LD50) Mineral Spirits Rat = > 2000 mg/kg  
Polymer Now Evaluating  
Acute inhalation toxicity (LD50) Mineral Spirits Rat: . 2000 mg/L  
Polymer N.A.  
Chronic Health Hazard No information available  
Carcinogenity  
NTP No IARC NO OSHA Regulated No  
Monograph  
Signs and Symptoms of Exposure  
Skin Contact Slight skin irriataion is expected  
Eye Contact The vapor or mist from APG-653 may irritate eyes.  
Ingestion Harmful. If this product is swallowed, vomiting will occur.  
Inhalation IF vapor or mist is inhaled resiratory irritation may occur. Symptoms such as anesthesia and acute lung edema may occur.

# SIMPLE STONE CARE - SUPERSEAL

## 8. PROTECTION

Respiratory Protection:			
Ventilation	Local exhaust	Required	
	Mechanical	Adequate ventilation system	
	Special	Protective mask with organic vapor cartridge for organic vapor above exposure limits.	Other
Eye Protection		Safety glasses, goggles, and/or face shields should be worn	
Protective Gloves		Rubber or plastic gloves should be worn	
Protective Clothing		Rubber apron	
Other Protective Equipment		NIOSH/MSHA approved respirator required. Eyewash station.	
Other Precautions		Wash hands after use.	

## 9. SUPPLIER INFORMATION

<b>SECTION 313 SUPPLIER NOTIFICATION</b> This product contains the following toxic chemicals subject to the reporting requirements of SECTION 331 of the EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 and of 40 CFR 371		
CAS #	Chemical Name	Percent by Weight
	None	
THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S THAT ARE DCOPIED AND DISTRIBUTED FOR THIS MATERIAL		
TSCA INVENTORY	All components are registered	
EINECS 1987 List	All components are registered	
CEPA	Polymer is not registered. Now being prepared.	

## 10. TRANSPORTATION INFORMATION

SHIPPING INFORMATION:
In containers of 119 gallons or less this product is not regulated by DOT.

### HAZARD RATINGS

Health	1
Flammability	2
Reactivity	0

Date Prepared 6/28/10

Date Revised  
Revised By

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