

# MATERIAL SAFETY DATA SHEET

MSDS DATE:8/21/2019

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** Ceramic Exterior Detailer

**MANUFACTURER:** Ryan West Industries

**DIVISION:** Car Care

**ADDRESS:** 5039 Ulmerton Rd, Clearwater, FL 33760

**PHONE:** 727-237-6999

**CHEMTREC PHONE:** 1-800-262-8200

**OTHER CALLS:** 911

**PRODUCT USE:** Automotive Exterior Ceramic Detail Spray

**SECTION 1 NOTES:** Use on painted surfaces and glass.

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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### INGREDIENT:

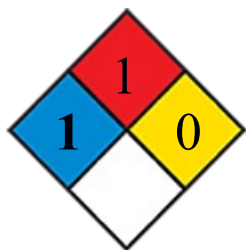
| <u>CAS NO.</u> | <u>% WT</u> |
|----------------|-------------|
| Silica         | 6-40%       |

|                                            |    |
|--------------------------------------------|----|
| Water, Distilled Water,<br>Deionized Water | TS |
|--------------------------------------------|----|

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## SECTION 3: HAZARDS IDENTIFICATION

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**HEALTH: 1**

**FLAMMABILITY: 1**

**REACTIVITY: 0**

**PPE:**



**H302 – Harmful if swallowed**

**H315 – Causes Skin irritation**

**H319 – Causes Serious Eye Irritation**

**H227 – Combustible Liquid**

The product is classified and labeled according to the globally harmonized system (GHS)

H227 – Combustible Liquid

H302 – Harmful if Swallowed

Continued....

H315 – Causes Skin Irritation

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H319 – Causes serious eye Irritation

P101 – If medical advice is needed, have product in hand.

P102 – Keep out of reach of Children.

P103 – Read label before use.

P210 – Keep away from heat/sparks/open flames/ hot surface. No smoking

P280 – Wear protective gloves, clothing, eye protection, face protection

P305+P351+P338 – If in EYES: Rinse with water for several minutes. Remove contact lenses, if present and easy to do.

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## SECTION 4: FIRST AID MEASURES

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**EYES:** Immediately raise eyelids and flush with plenty of water at least for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing, if irritation persists, seek medical help.

**SKIN:** Immediately rinse contaminated area with water. If irritation persists, seek medical help.

**INGESTION:** Rinse mouth. Do not induce vomiting without professional instruction. Get medical attention immediately.

**INHALATION:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If exposed or you feel unwell: immediately call a poison center or doctor.

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## SECTION 5: FIRE-FIGHTING MEASURES

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### Extinguishing Media

**Suitable Extinguishing agent:** CO2, Extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Use proper personal protective equipment as indicated in section 8.

### Measure for cleaning/collection:

**Small Spills:** Mop up or absorb with an inert dry material (e.g. sand, dry line) and place in an appropriately labeled waste disposal container.

**Large Spills:** Isolate area and set up a warning board. Wear protective equipment.

Mop up or absorb with an inert dry material (e.g. sand, dry line) and place in an appropriately labeled waste disposal container.

**Environmental Precautions:** Keep Cleaning run-offs out of municipal sewers and open bodies of water. Comply with local and national laws and regulations.

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## SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Keep receptacle tightly sealed. Protect from heat and direct sunlight.

**OTHER PRECAUTIONS:** Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols. Protect from heat.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**General Protective and hygienic measures:** Do not eat, drink or smoke while using. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**APPEARANCE:** Liquid Form

**ODOR:** Odor Varies

**pH AS SUPPLIED:** <8

**BOILING POINT:** N/A

**FLASH POINT:** <140 F

Continued...

**MELTING POINT:** N/A

**FREEZING POINT:** N/A

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VAPOR PRESSURE (mmHg): N/A

VAPOR DENSITY (AIR = 1): N/A

SPECIFIC GRAVITY (H2O = 1): N/A

EVAPORATION RATE: N/A

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## SECTION 10: STABILITY AND REACTIVITY

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**Possibility of Hazardous Reactions:** No dangerous reactions known.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### TOXICOLOGICAL INFORMATION:

**On the Skin:** Irritant to skin and mucous membranes.

**On the Eye:** Irritating effect.

**Sensitization:** No sensitizing effects known.

**Additional Toxicological Information:** The product shows the following dangers according to internally approved calculation methods for preparations: Harmful. Irritant.

### Carcinogenic Categories

**IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

### NTP (National Toxicology Program)

None of the ingredients is listed.

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## SECTION 12: ECOLOGICAL INFORMATION

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**ECOLOGICAL INFORMATION:** Water Hazard Class 2: Hazardous for water. Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

**Aquatic toxicity, Persistence and degradability, Bioaccumulative potential, mobility in soil:** No further relevant information available.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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### WASTE DISPOSAL METHOD:

Must not be disposed of together with household garbage. Do not allow products to reach sewage system.

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

**PROPER SHIPPING NAME:** None

**HAZARD CLASS:** 55

**ID NUMBER:**

**PACKING GROUP:**

**LABEL STATEMENT:**

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## SECTION 15: REGULATORY INFORMATION

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### Section 355 (Extremely Hazardous substance):

None of the ingredient is listed.

### Section 313 (Specific toxic chemical listings):

None of the ingredient is listed.

TSCA (Toxic Substance Control Act):

Water, distilled water, deionized water

Proposition 65

Chemical known to cause cancer:

None of the ingredient is listed.

### Continued....

Precautionary Statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children

P103 read label before use.

P210 Keep away from heat/sparks/open flames/hot surfaces – no smoking.

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P280 Wear protective gloves and eye protection

P305+P351+P338 – If in EYES: Rinse with water for several minutes. Remove contact lenses, if present and easy to do.

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## SECTION 16: OTHER INFORMATION

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This information is based on our personal knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.