

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

1. Identification of the Substance/mixture and of the company/undertaking

**Trade Name:** Bake Sheen® Egg Wash

Trade Names/ Synonyms:

**Product Use:** Bakery Glaze

Creation Date: May 2015

Revision Date: August 2018

Item Number: 18080

*This Safety Data Sheet has been updated in accordance with the Global Harmonized System and is compliant with Regulation 1907/2006*

**Manufacturer/ Supplier**

Par-Way Tryson Company

107 Bolte Lane

St. Clair, MO 63077

Tel. (800) 844-4554

**Emergency Telephone #**

Chemtrec 24 hour Emergency Response Telephone Number: 1-800-424-9300

Chemtrec 24 hour Emergency Response (Outside the U.S. and Canada) Telephone Number: (703) 527-3887

2. Hazards Identification

**Classification of the substance or material**

**Classification according to Regulation (EC) No 1272/2008**



| HIMS RATING    |   |
|----------------|---|
| HEALTH         | 0 |
| FLAMMABILITY   | 1 |
| REACTIVITY     | 0 |
| P.P. EQUIPMENT | 0 |

**Label elements**

Labeling according to Regulation (EC) No 1272/2008

No hazards identified

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

3. Composition/Information on Ingredients

**Chemical characterization: Mixtures**

**Description: Mixture of the substances below with nonhazardous additions**

| Cas #      | Description                | ACGIH | OSHA | % Range |
|------------|----------------------------|-------|------|---------|
| NONE       | WATER                      |       |      |         |
| NONE       | MODIFIED FOOD STARCH       |       |      |         |
| 77-92-9    | CITRIC ACID                |       |      |         |
| 24634-61-5 | POTASSIUM SORBATE          |       |      |         |
| 11138-66-2 | XANTHAN GUM                |       |      |         |
| 57-55-6    | PRPOPYLENE GLYCOL ALGINATE |       |      |         |

4. First Aid Measures

**Description of First Aid Measures**

- **Skin Contact:** If irritation occurs, wash with soap and water.
- **Eye Contact:** Irrigate with flowing water. Hold lids open as it helps prevent scratching and minimize irritation.

**Information for doctor:**

No further relevant information available

5. Firefighting Measures

**EXTINGUISHING MEDIA:**

Suitable extinguishing agents: None required.

**Special Hazards arising from the substance:**

None

**Advice for Firefighters:**

- Any approved personal protection for fighting fires.

6. Accidental Release Measures

**Environmental Precautions**

- Guard against product entering sewer systems to avoid violation of sewer management ordinances.

**Methods and material for containment and cleaning up**

- Clean with soap and water
- Once spills or leaks are cleaned up, dispose of waste in accordance with governmental ordinances.

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

**7. Handling and Storage**

**Handling:**

**Precautions for safe handling**

- Respiratory Protection: N/A
- Ventilation: Use in well-ventilated area
- Protection Gloves: If sensitivity occurs, wear gloves
- Eye Protection: Safety glasses
- Other protective clothing or equipment: N/A
- SARA III Reportable Quantity: N/A
- NFPA 30B Warehouse Classification: N/A

**Precautions for Safe Storage**

- Store unopened in a cool, dry place with temperatures below 49°C (120°F)
- Keep out of the reach of children

**8. Exposure Controls/personal protection**

**Exposure Control**

General protective and hygienic measures for waterbase product

**Personal Protective Equipment**

If evidence of sensitivity to product is experienced:

Wear gloves and cover exposed skin

Eye protection if sensitivity to the eyes occurs.

**9. Physical and Chemical Properties**

**Contents**

Appearance: Creamy White

- Odor: Bland
- Flavor: Bland
- Specific Gravity: 1.0 – 1.10 @ 25°C (77°F)
- Viscosity: < 75 cPs @ 25 °C (77°F)
- Evaporation Rate: 0.98
- Solubility in Water: Infinite
- Vapor Density (air=1): N/A
- Flash Point: N/A

**SAFETY DATA SHEET**  
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10. Stability and reactivity

**Reactivity**

Chemical Stability: Stable

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: None

Incompatible materials: None

Hazardous Polymerization: Will not occur.

11. Toxicological information

**Acute Effects:**

**Eyes:** N/A

**Skin:** Wash affected area with soap and water

**Breathing:** N/A

**Chronic Effects:**

None known

12. Ecological information

**Toxicity**

Aquatic toxicity: No further relevant information available.

**Additional ecological information:**

Do not allow large quantities of product to reach ground water, water course or sewage system.

**Results of PBT and vPvB assessment**

PBT: Not applicable

vPvB: Not applicable

13. Disposal information

**Waste treatment methods**

Disposal must be made according to local and federal official regulations.

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

**14. Transport information**

**IMDG**

UN Proper Shipping Name: Water base Product  
Transport Hazard Class: 0  
SARA III Reportable quantity: N/A  
Container Size : 6-16 oz (473 ml) bottles  
DOT Classification: N/A  
DOT markings: N/A  
DOT placard: N/A  
DOT hazard class: 0  
NFPA 30B warehouse classification: N/A

**GROUND**

Proper Shipping name: Water base Product  
Container Size: 6-16 oz (473 ml) bottles  
DOT Classification: N/A  
DOT Markings: N/A  
DOT hazard class: 0  
SARA III Reportable Quantity: N/A  
NFPA 30B warehouse classification: N/A

**AIR**

Proper Shipping name: Water base Product  
Container Size: 6-16 oz (473 ml) bottles  
DOT Classification: N/A  
DOT Markings: N/A  
DOT hazard class: 0  
SARA III Reportable Quantity: N/A  
NFPA 30B warehouse classification: N/A

**15. Regulatory information**

None identified

**SAFETY DATA SHEET**  
ACCORDING TO REGULATION: 1907/2006

16. Other information

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Prepared by: Gary Daniels, Quality Systems Auditor, Par-Way Tryson Co.