ACCORDING TO REGULATION: 1907/2006

Version 1 April 2013

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

Trade Name: Bake-Sheen® Egg Wash Substitute

Trade Names/ Synonyms: **Product Use**: Bakery Glaze Creation Date: May 2015 Revision Date: New 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

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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.

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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: BlandFlavor: 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

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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.

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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

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16. Other information

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