

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

Version 1  
May 2013

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

**Trade Name:** Bak-klene Egg Wash  
**Trade Names/ Synonyms:**  
**Product Use:** Egg Wash for Bakery Goods  
**Creation Date:** April, 2015  
**Revision Date:** October, 2015  
**Item Number:** 16750

*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
	Dried Whole Egg			

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: CO<sub>2</sub>, Water\*, Foam.

**Special Hazards arising from the substance:**

- \* Water will cause product to putrefy and eventually re-heat
- \* Moderate fire hazard when exposed to heat or flame. Can react with oxidizing material. Could heat and ignite spontaneously depending upon moisture and oil content.

**Advice for Firefighters:**

- Any approved personal protection for fighting fires.

## 6. Accidental Release Measures

### **Environmental Precautions**

Avoid temperatures above 49°C (120°F), provisions must be made for moving or cooling the product. Keep the product dry and maintain sanitary conditions.

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

- Clean with broom
- Dispose of waste in sanitary land fill or incineration in accordance with governmental ordinances.

## 7. Handling and Storage

### **Handling:**

#### **Precautions for safe handling**

- Respiratory Protection: Dust mask
- Ventilation: Use in well-ventilated area, (local exhaust, mechanical (general)
- 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.

### **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: golden translucent liquid

- Odor: Eggy
- Flavor: Eggy
- Physical State: Solid
- Color: Yellow
- Specific Gravity: 0.481-03641
- Appearance: Crystal powder
- Evaporation Rate: N/A
- Solubility in Water: 95-99%
- Vapor Pressure (mm Hg)/Vapor Density (air=1): N/A
- pH (1:2 w/ water): 7.0-8.0
- Boiling Point: N/A
- Smoke Point: N/A
- Flash Point: N/A
- Fire Point: N/A

## 10. Stability and reactivity

### Reactivity

Chemical Stability: Stable

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: Overheating, Excessive moisture

Incompatible materials: Oxidizing Agents

Hazardous Polymerization: Will not occur.

Hazardous Decomposition or By-Products: Ammonia when conditions of excess moisture are present.

## 11. Toxicological information

### Acute Effects:

**Eyes:** N/A

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

**Breathing:** N/A

### Chronic Effects:

None known

May act as slight irritant to the skin or lungs or a mild allergen. Prolonged skin contact could result in dermatitis in sensitive individuals.

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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.

13. Disposal information

**Waste treatment methods**

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

14. Transport information

**IMDG**

UN Proper Shipping Name: Dried Whole Egg

Transport Hazard Class: 0

SARA III Reportable quantity: N/A

Container Size : 6-66gm. Bottles

DOT Classification: 9

DOT markings: N/A

DOT placard: N/A

DOT hazard class: 0

NFPA 30B warehouse classification: N/A

**GROUND**

Proper Shipping name: Dried Whole Egg

Container Size: 6-66gm. bottles

DOT Classification: 9

DOT Markings: N/A

DOT hazard class: 0

SARA III Reportable Quantity: N/A

NFPA 30B warehouse classification: N/A

**AIR**

Proper Shipping name: Dried Whole Egg

Container Size: 6-66gm. bottles

DOT Classification: 9

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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