

# **Safety Data Sheet**

Issue Date: 23-May-2000 Revision Date: 06-May-2014 Version 1

## 1. IDENTIFICATION

**Product Identifier** 

Product Name Rinse Aid

Other means of identification

SDS # CARROLL-024

Product Code 388

Recommended use of the chemical and restrictions on use

Recommended Use Rinse additive.

Details of the supplier of the safety data sheet

Supplier Address CarrollCLEAN 2900 W. Kingsley Road Garland, TX 75041

**Emergency Telephone Number** 

Company Phone Number 1-800-527-5722

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Appearance Blue liquid Physical State Liquid Odor Bland

# Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

## **Unknown Acute Toxicity**

2.55% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health.

# 4. FIRST-AID MEASURES

## **First Aid Measures**

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

eye irritation persists: Get medical advice/attention.

Skin Contact Take off contaminated clothing. Wash with plenty of water. If irritation persists, seek

medical attention.

**Inhalation** None under normal use conditions.

**Ingestion** Give large quantities of water. Do not induce vomiting. Get medical attention.

## Most important symptoms and effects

**Symptoms** May cause skin and eye irritation.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

# **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

None known.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

## Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Flood area with water and then mop up. Dispose of in accordance with federal, state and

local regulations.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Do not destroy or

deface the label.

## Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store containers

upright.

**Incompatible Materials**None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** No exposure limits noted for ingredient(s)

**Appropriate engineering controls** 

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

## Individual protection measures, such as personal protective equipment

Eye/Face Protection Goggles.

**Skin and Body Protection** Wear suitable protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical State Liquid

AppearanceBlue liquidOdorBland

Color Blue Odor Threshold Not determined

Property Values Remarks • Method

**pH** 6-8

Melting Point/Freezing PointNot availableBoiling Point/Boiling RangeNot determinedFlash PointNot availableEvaporation RateNot determinedFlammability (Solid, Gas)n/a-liquidUpper Flammability LimitsNot determined

Upper Flammability LimitsNot determinedLower Flammability LimitNot determinedVapor PressureNot availableVapor DensityNot determined

Specific Gravity 1.003

**Water Solubility** Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined Dynamic Viscosity Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

(1=Water)

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

## **Chemical Stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

## **Conditions to Avoid**

None known.

## **Incompatible Materials**

None known based on information supplied.

## **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Under normal conditions of intended use, this material is not expected to be an inhalation

hazard.

**Ingestion** Do not taste or swallow.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 5700 mg/kg (Rat)	-	-

## Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

## **Numerical measures of toxicity**

Not determined

**Unknown Acute Toxicity** 2.55% of the mixture consists of ingredient(s) of unknown toxicity.

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

## Persistence/Degradability

Not determined.

#### **Bioaccumulation**

Not determined.

#### **Mobility**

Not determined

## **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

## **US EPA Waste Number**

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Trade Secret		Included in waste stream:		
		K060		

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

<u>IATA</u> Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

## **International Inventories**

TSCA Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

## US Federal Regulations

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### **US State Regulations**

## U.S. State Right-to-Know Regulations

Not determined

## **16. OTHER INFORMATION**

NFPAHealth Hazards<br/>Not determinedFlammability<br/>Not determinedInstability<br/>Not determinedSpecial Hazards<br/>Not determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection<br/>A = Googles

Issue Date:23-May-2000Revision Date:14-Aug-2019Revision Note:New format

## **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**