SUMMER RAIN

Safety Data Sheet

according to Federal Register / Col. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: 10/4/2017

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Form : Mixture

Product Name : Summer Rain

Product Code : 5155

1.2 Relevent identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Neutral Cleaner

1.3 Details of the supplier of the safety data sheet

Twi-Laq Industries, Inc.
1345 Seneca Avenue
Bronx, NY 10474
T (718) 638-5860

1.4 Emergency telephone number

Emergency number : CHEM-TREC 1-800-424-9300

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification (GHS-US)

Not Classified

2.2 Label Elements

GHS-US labeling

No Labeling Applicable

2.3 Other Hazards

No additional information available

2.4 Unknown Acute Toxicity

No Data Available

SECTION 3: Composition / Information on Ingredients

3.1 Substance

Not Applicable

3.2 Mixture

SECTION 4: First Aid Measures

4.1 Description of First Aid measures

First Aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advise (show the label where possible).

First Aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest.

First Aid measures after skin contact : Remove affexted clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First Aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain blinking or redness persists.

First Aid measures after ingestion : Rinse mouth. DO NOT induce vomiting. Obtain emergency medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms / injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2 Special hazards arising from the substance or mixture

No additional information available

5.3 Advice for firefighters

Firefighting Instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel

6.1.2 For emergency responders

Protective Equipment : Equip cleanup crew with proper protection

Emergency procedures : Ventilate area.

6.2 Environmental precautions

Prevent entry to sewers and public waters.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up. : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation is process area to prevent formation of vapor.

7.2 Conditons for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool well ventilated place. Keep closed when not in use.

Incompatible Products : Strong bases. Strong acids.

Incompatible Materials : Sources of ignition. Direct sunlight.

7.3 Specific end use(s)

No additional information available

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

No additional information available

8.2 Exposure controls

Personal Protective Equipment : Avoid unnecessary exposure.

Hand Protection : Wear protective gloves.

Eye Protection : Chemical goggles or safety glasses

Respiratory Protection : Not required with expected use. If occupational exposure limis are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be condsidered.

Other Information : Do not eat, drink or smoke during use.

Engineering Controls : Provide good general ventilation. If work practices generate dust, fumes, gas, vapors, or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : Liquid

Color : Clear

Odor : Clean & Fresh Fragrance Added

Odor Threshold : No data available

pH (concentrate) : 7.0

pH (at dilution) : 7.0

Evaporation rate (butyl acetate=1) : No data available

Melting Point : No data available

Freezing Point : No data available

Boiling Point : No data available

Flash Point : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Flammability (solid, gas) : No data available

Vapor Pressure : No data available

Relative vapor density @ 20°C : Similar to water

Relative density : 1.002

Solubility : Soluble in Water

Log Pow : No data available

Log Kow : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available

Explosive Properties : No data available

Oxidizing Properties : No data available

Explosive Limits : No data available

SECTION 10: Stability and Reactivity

10.1 Reactivity

This material is considered to be non-reactive under normal conditions of use.

10.2 Chemical Stability

Stable under normal Conditions

10.3 Possibility or hazardous reactions

Not established

10.4 Conditions to avoid

Direct sunlight. Extremes of temperature.

10.5 Incompatible materials

Strong acids. Strong bases

10.6 Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity	: Not classified
Skin corrosion / irritation	: Not classified (pH 7)
Serious eye damage / irritation	: Not classified (pH 7)
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive Toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available date, the classification criteria are not met.

SECTION 12: Ecological Information

12.1 Ecotoxicity

No additional information available

12.2 Persistence and degradability

Summer Rain	
Persistence and degradability	Not established

12.3 Bioaccumulative potential

Summer Rain	
Bioaccumulative potential	Not established

12.4 Mobility in soil

No additional information available

12.5 Other adverse effects

Effect on ozone later	: No information available
Effect on the global warming	: No known ecological damage caused by this product
Other information	: Avoid release to the environment.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Disposal of Wastes	: Dispose of in a safe manner in accordance with federal, state and local regulations
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport Information

DOT	: Not regulated
Proper Shipping name	: Non-Hazardous Products

Additional Information

Other information	: No supplementary information available.

ADR

Transport documentation description	: Cleaning Compounds
Transport by sea	: No additional information available
Air transport	: No additional information available

SECTION 15: Regulatory Information

15.1 US Federal regulations

Summer Rain
Not listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2 International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008[CLP]

Not Classified

Classification according to Directive 67/548/EEC or 1999/45/EC

Not Classified

15.2.2 National regulations

No additional information available

15.3 US State regulations

No additional information available.

SECTION 16: Other Information

Revision Date	: 10/4/2017
Reasons for Revisions	: pH (at dilution) added to SECTION 9
Other Information	: GREEN SEAL CERTIFIED - GS-37 This product meets the Green Seal™ environmental standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content.

HMIS III Rating

Health	: 1 Slight Hazard - irritation or minor reversible injury possible
Flammability	: 0 Minimal Hazard
Physical	: 0 Minimal Hazard
Personal Protection	:

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