

Version 1

Issuing date 25-Nov-2013

Revision Date 25-Nov-2013

1. PRODUCT AND COMPANY IDENTIFICATION

Product name Quick Rinse HT

Product number
Reference number QR-5G
Distributor number

Recommended use Rinse Additive

Manufacturer USA Lease Inc. 620
B Sunset Blvd.,
West Cola, SC29169

Company Emergency Phone Number
803-269-1588

Chemical Emergency Phone Number INFOTRAC
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

WARNING

Emergency Overview

May cause skin, eye, and respiratory tract irritation
May be harmful if swallowed

Appearance Blue, semi-viscous liquid

Physical state Liquid.

Odor Detergent

OSHA Regulatory Status While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product

Potential Health Effects

Principle Routes of Exposure Ingestion, Inhalation, Eye Contact, Skin Contact

Acute toxicity

Eyes

Irritating to eyes

Skin

May be irritating to skin

Inhalation

Inhalation of high concentration levels may cause nose, throat and respiratory tract irritation.

Ingestion

May be harmful if swallowed

Chronic Effects

No known effect. This product contains no substances suspected of causing genetic defects, birth defects, developmental toxicity, or reproductive toxicity

Aggravated Medical Conditions None known.

Environmental hazard See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Chemical Name	CAS-No	Weight %
Non-hazardous and other components below reportable levels	Proprietary	100

4. FIRST AID MEASURES

General advice Show this safety data sheet to the doctor in attendance.

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

Skin contact Wash skin with soap and water

Inhalation Move to fresh air

Ingestion Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water.
Seek medical attention immediately.

Notes to physician Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties Not flammable

Flash point Not determined.

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Hazardous Combustion Products Carbon monoxide Sulfur oxides Hydrogen sulfide

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

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

NFPA	Health Hazard 1	Flammability 0	Stability 0	Physical and chemical hazards -
HMIS	Health Hazard 1	Flammability 0	Physical Hazard 0	Personal protection -

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation Avoid contact with eyes

Environmental precautions No special environmental precautions required.

Methods for Containment	Prevent further leakage or spillage if safe to do so
Methods for cleaning up	Mop up & flush to sanitary sewer with plenty of water. Floors may be slippery. Use care to avoid falls.

7. HANDLING AND STORAGE

Advice on safe handling	Do not eat, drink or smoke when using this product Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Wash thoroughly after work using soap and water
Technical measures/Storage conditions	Keep tightly closed in a dry and cool place Keep out of the reach of children Store away from incompatible materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	Review Section 3 & 4 for Exposure Guidelines.
----------------------------	---

Engineering Measures	Ensure adequate ventilation, especially in confined areas
-----------------------------	---

Personal Protective Equipment Institutional Environment

Eye/Face Protection	Safety glasses are suggested when using this product in heavy use and institutional environments.
Consumer Environments	Care should be taken to avoid Eye contact.
Skin and body protection	Rubber gloves
Respiratory protection	Unnecessary in open institutional enviroment.
Hygiene measures	Practice good personal hygiene. Wash after handling.

Personal Protective Equipment Industrial Environment

Eye/Face Protection	Splash-proof chemical goggles or face shield.
Skin and body protection	Rubber gloves
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
Hygiene measures	Do not eat, drink or smoke when using this product Wash hands before breaks and immediately after handling the product

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Liquid	Odor	Detergent
Appearance	Blue semi-viscous liquid		
Color	Blue		

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Methods</u>
pH	7-8		
Melting/freezing point		No data available	
Freezing Point		No data available	
Boiling point/boiling range	> 100 °C / 212 °F		
Flash Point		Not flammable	
Evaporation rate		Similar to water	
Flammability (solid, gas)		No information available	
Flammability Limits in Air		No information available	

upper flammability limit		
lower flammability limit		
Explosion Limits		
upper		
lower		
Vapor pressure		No information available
Vapor density		No information available
Specific Gravity	1.022 ± 0.005	
Water solubility	Soluble in water	Completely soluble.

9.2 Other information

VOC Content(%) negligible

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
Incompatible products	Strong oxidizing agents
Conditions to Avoid	None known based on information supplied
Hazardous Decomposition Products	May emit toxic fumes under fire conditions: Carbon monoxide (CO) Sulfur dioxide Hydrogen sulfide
Hazardous Polymerization	Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product Information	May be harmful if swallowed
Inhalation	Inhalation of vapors in high concentration may cause irritation of the respiratory system
Eye contact	May cause temporary eye irritation
Skin contact	Prolonged skin contact may cause skin irritation
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

Chronic toxicity

Chronic toxicity	No known effect. This product contains no substances suspected of causing genetic defects, birth defects, developmental toxicity, or reproductive toxicity
Target Organ Effects	None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ecological injuries are not known or expected under normal use.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

Contaminated packaging

Do not re-use damaged empty containers. Otherwise, these are recyclable.

14. TRANSPORT INFORMATION

DOT

Proper shipping name

Not regulated
Cleaning Compound, Liquid

15. REGULATORY INFORMATION

International Inventories

TSCA	TSCA
DSL	-
NDSL	Complies
EINECS	-
ELINCS	-
ENCS	-
IECSC	-
KECL	-
PICCS	-
AICS	-

TSCA - All components of this product are listed or are exempt or excluded from listing on the 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 Commercial Chemical Substances/EU 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

AICS - Australian Inventory of Chemical Substances

U.S. 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.

SARA 311/312 Hazard Categories

Acute Health Hazard	no
Chronic Health Hazard	no
Fire Hazard	no
Sudden Release of Pressure Hazard	no
Reactive Hazard	no

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations**International Regulations****16. OTHER INFORMATION**

Prepared By	USA Lease Inc. 620 B Sunset Blvd. West Cola SC 29169	Issuing date	25-Nov-2013	Revision Date	25-Nov-2013
--------------------	--	---------------------	-------------	----------------------	-------------

Revision Note 1.

Disclaimer

The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text

Safety Data Sheet

ANY COPYING OR ALTERATIONS ATTEMPTED ON THIS SDS ARE NOT RECCOMENDED AS A SNIFFER SIGNAL TO ORIGN MAY BE SENT.
