

# **Safety Data Sheet**

Issue Date: 20-May-2015 Revision Date: 14-Aug-2019 Version 2

1. IDENTIFICATION

Product Identifier

Product Name ASHBURN RI HYDROTEST RTU

Other means of identification

SDS#

Item # L-3550-55 L-3550-275

Recommended use of the chemical and restrictions on use

**Recommended Use** Hydro-static testing fluid for ferrous and non-ferrous materials

Details of the supplier of the safety data sheet

**Supplier Address** 

Ashburn Chemical Technologies

7403 Wright Rd Houston, TX 77041

**Emergency Telephone Number** 

Company Phone Number 832-399-1000

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

1-800-535-5053 (North America)

#### 2. HAZARDS IDENTIFICATION

#### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazard Symbol None

Signal Word None

Hazard Statement None

Hazard(s) not otherwise classified N/A

Supplemental Information Not applicable

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Component not listed are not hazardous or are at below reportable limits.

#### 4. FIRST-AID MEASURES

First Aid Measures

**General Advice** Provide this SDS to medical personnel for treatment.

Eye Contact Flush immediately with copious amounts of water for 15 minutes. If irritation persists, see

physician.

**Skin Contact** Wash contact areas with soap and water.

**Inhalation** Move to fresh air.

**Ingestion** Do not induce vomiting without medical advice. Seek immediate medical attention/advice.

Most important symptoms/effects

acute and delayed

None-known

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

Notes to Physician Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

Suitable / Unsuitable Extinguishing Media Use water fog, foam, dry chemical, alcohol resistant foam or carbon dioxide (CO2)

**Specific Hazards Arising** 

from chemical

Not determined.

Hazardous Combustion Products Oxides of carbon

Protective equipment / 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** See Section 8 for Personal Protective Protection.

**Environmental Precautions** See Section 12 for additional Ecological Information.

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

Methods for Containment Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas.

Prevent further leakage or spillage if safe to do so.

Absorb or cover with dry earth, sand or other non-combustible material.

Methods for Clean-Up Sweep up absorbed material and shovel into suitable containers for disposal. Discard any

product, residue, disposable container or liner in full compliance with federal, state, and local

regulations. For waste disposal, see section 13 of the SDS.

# 7. HANDLING AND STORAGE

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands,

and any exposed skin thoroughly after handling.

**Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place.

Incompatible Materials None-known

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Exposure Guidelines No exposure limits noted for ingredient(s)

Appropriate engineering controls Maintain eye wash fountain and quick-drench facilities in work area.

## Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Safety glasses with side shields.

Skin and Body Protection Wear gloves and protective clothing depending on condition of use

**Respiratory Protection**No special protective equipment required.

General Hygiene Considerations Avoid contact with skin, eyes and clothing.

After handling this product, wash hands before eating, drinking, or smoking.

(Air=1)

(1=Water)

Launder contaminated clothing before reuse.

If needed, take first aid action shown on section 4 of this SDS.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical State Liquid

AppearanceClearOdorVery mildColorColorless / yellow tintOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 8.0

Melting Point/Freezing Point
Boiling Point/Boiling Range
Flash Point
Upper / lower Flammability Limits
Flammability (Solid, Gas)
Evaporation Rate

Not determined
Not determined
Not determined
Not flammable

Value 100 °C / 212 °F
Not determined
Not flammable
Value 100 °C / 212 °F
Not determined
Not determined
Not determined
Not determined
Not determined
Not determined

Vapor Density > 1.0 Specific Gravity 1.005

**Water Solubility** Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Dynamic Viscosity** Not determined **VOC Content (%)** Not determined **Explosive Properties** Not determined Oxidizing properties Not determined

# 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 in particular.

Hazardous Decomposition Products Thermal decomposition and combustion are not expected to occur under normal use

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# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Eye Contact No known effect.

Skin Contact No known effect

**Inhalation** Not expected to be an inhalation hazard under normal conditions of intended use.

**Ingestion** No known effect

#### Information on physical, chemical and toxicological effects

Carcinogenicity This product is not expected to be carcinogen by IARC, ACGIH, TP, or OSHA

Not determined

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity**An environment hazard cannot be excluded in the event of unprofessional handling or

disposal.

Persistence/Degradability No information available

Bioaccumulation No information available

**Mobility** No information available

Other Adverse Effects No information available

# 13. DISPOSAL CONSIDERATIONS

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.

# 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

IATA Not regulated

IMDG Not regulated.

# 15. REGULATORY INFORMATION

International Inventories TSCA: Listed

US Regulations

CERCLA This material does not contain a hazardous substance under the Comprehensive

Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the

Superfund Amendments and Reauthorization Act (SARA) (40 CFR 255)

SARA 311/312 Hazard Categories This material, as supplied, does not contain any substances subject to the requirements of

SARA Sections 311/312 (40 CFR 370)

SARA 313 Sec 313, 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

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)

Clean Air Act, Section 112 Hazardous This product does not contain any substances which are listed hazardous air pollutants Air Pollutants (HAPs) (see 40 CFR 61) (HAPS) under Sec112 of the Clean Air Act

California Proposition 65 This product does not contain any chemicals known to the State of California to cause

cancer, birth, or any other reproductive defects.

# **16. OTHER INFORMATION**

NFPAHealth HazardsFlammabilityInstabilitySpecial Hazards100Not determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection100Not determined

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#### **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**