

XL RH95 MVRS Revision Number 2.01 Revision Date: 10-Feb-2020 Supersedes Date: 19-Aug-2019

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# 1. Identification

#### 1.1. Product Identifier

Product Name XL RH95 MVRS

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Adhesives.

Uses advised against No information available

#### 1.3. Details of the supplier of the safety data sheet

# **Responsible Party**

Bostik Inc.

198 Nexus Drive

Dalton, Georgia 30721 USA

Phone: +1 (800) 367-4583 (Domestic Toll Free)

Phone: +1 (706) 272-5800 (Local)

E-mail msds@bostik.com

#### 1.4. Emergency telephone number

Telephone: Chemtrec: 800-424-9300 Rapid Technical Response: 706-508-5907

#### Section 2: HAZARDS IDENTIFICATION

# 2.1. Classification of the substance or mixture

Not a dangerous substance or mixture according to OSHA 29 CFR 1910.1200.

#### 2.2. Label Elements

#### **EMERGENCY OVERVIEW**

Not a dangerous substance or mixture according to OSHA 29 CFR 1910.1200.

Appearance Liquid Physical State Liquid Odor Characteristic

**Precautionary Statements - Prevention** 

Not applicable

**Precautionary Statements - Response** 

Not applicable

**Precautionary Statements - Storage** 

Not applicable

**Precautionary Statements - Disposal** 

Not applicable

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Hazards not otherwise classified (HNOC)

Not applicable

#### 2.3. Other Information

No information available.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### **Section 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

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

not rub affected area. If eye irritation persists: Get medical advice/attention.

Skin contact Wash off immediately with plenty of water for at least 15 minutes. In the case of skin

irritation or allergic reactions see a physician.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

**Ingestion** Do not induce vomiting without medical advice. Never give anything by mouth to an

unconscious person. If symptoms persist, call a physician.

# 4.2. Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

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

4.4. Reference to Other Sections

Reference to other sections Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Section 11: TOXICOLOGY INFORMATION

# Section 5: FIRE-FIGHTING MEASURES

# 5.1. Extinguishing media

#### Suitable extinguishing media

Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable extinguishing media

None known.

#### 5.2. Special hazards arising from the substance or mixture

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#### Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

**Explosion Data** 

Sensitivity to mechanical impact None.
Sensitivity to static discharge None.

5.3. Advice for firefighters

#### Special protective actions for fire-fighters

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

# Section 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Evacuate personnel to safe areas. Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions Keep people away from and upwind of spill/leak. See Section 12 for additional Ecological

Information.

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

**Methods for containment** Stop leak if you can do it without risk.

Methods for cleaning up

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth

or other non-combustible absorbent material. Take up mechanically, placing in appropriate

containers for disposal. Clean contaminated surface thoroughly.

6.4. Reference to other sections

Reference to other sections Section 7: HANDLING AND STORAGE

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Section 13: DISPOSAL CONSIDERATIONS

#### Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Handle in accordance with good industrial

hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wash hands

thoroughly after handling. Do not reuse container.

# 7.2. Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep from freezing. Keep containers tightly closed in a cool, well-ventilated place.

**Incompatible materials** No information available.

7.3. Specific end use(s)

Specific Use(s)
Adhesives.

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Other information No information available.

7.4. References to Other Sections

Reference to other sections Section 13: DISPOSAL CONSIDERATIONS

Section 10: STABILITY AND REACTIVITY

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

8.2. Exposure controls

areas. Use explosion-proof ventilating equipment.

Personal protective equipment [PPE]

Respiratory protection

**Eye/face protection**Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

Skin and body protection Wear suitable chemical resistant gloves. The selection of suitable gloves does not only

depend on the material, but also on further marks of quality and various manufacturers. 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.

General hygiene considerations Use personal protective equipment as required. Handle in accordance with good industrial

hygiene and safety practice. When using do not eat, drink or smoke. Avoid contact with eyes, skin and clothing. Wash contaminated clothing before reuse. Regular cleaning of

equipment, work area and clothing is recommended.

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical stateLiquidAppearanceLiquidColorLight yellowOdorCharacteristic

Odor threshold No information available

Property Values Remarks • Method

oH 8.2

Melting point / freezing pointNo data availableBoiling point / boiling range100 °C / 212 °FFlash point> 100 °C / > 212 °F

Flash point > 100 °C / > 212 °Evaporation rate No information available No information available

Flammability Limit in Air

Upper flammability or explosive No information available

limits

Lower flammability or explosive No information available

limits

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Vapor pressureNo information availableVapor densityNo information availableRelative densityNo information available

Water solubility Dispersible

Solubility in Other Solvents

Partition coefficientNo information availableAutoignition temperatureNo information availableDecomposition temperatureNo information availableKinematic viscosityNo information available

Dynamic viscosity No information available

Explosive properties No information available Oxidizing properties No information available

9.2. Other information

Softening Point
Molecular weight
Solvent content (%)
Solid content (%)
Density
No information available
No information available
No information available
No information available

VOC Content (%) 0 q/L

### Section 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

None under normal use conditions.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

None under normal processing.

#### 10.4. Conditions to avoid

Extremes of temperature and direct sunlight. Keep from freezing.

#### 10.5. Incompatible materials

No information available.

### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

# Section 11: TOXICOLOGY INFORMATION

# 11.1. Information on toxicological effects

Product Information No data available

InhalationBased on available data, the classification criteria are not met.Eye contactBased on available data, the classification criteria are not met.Skin contactBased on available data, the classification criteria are not met.IngestionBased on available data, the classification criteria are not met.

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#### **Component Information**

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

**Symptoms** No information available. Skin corrosion/irritation No information available. Serious eye damage/eye irritation No information available. Irritation No information available. Corrosivity No information available. Sensitization No information available. Germ cell mutagenicity No information available. No information available. Reproductive toxicity **Developmental toxicity** No information available. **Teratogenicity** No information available. STOT - single exposure No information available. STOT - repeated exposure No information available. **Chronic Toxicity** No information available. **Target organ effects** No information available. **Aspiration hazard** No information available.

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

OSHA, IARC or NTP at or above 0.1 wt%.

### Section 12: ECOLOGICAL INFORMATION

# 12.1. Toxicity

No information available

# 12.2. Persistence and degradability

No information available.

# 12.3. Bioaccumulative potential

No information available.

# 12.4. Mobility in soil

No information available.

#### Other adverse effects

No information available

# Section 13: DISPOSAL CONSIDERATIONS

# 13.1. Waste treatment methods

**Disposal of Wastes**It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and

disposal methods in compliance with applicable regulations

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**Contaminated packaging** Dispose of in accordance with federal, state and local regulations

#### Section 14: TRANSPORT INFORMATION

Note: Keep from freezing

**DOT** Not regulated

IATA Not regulated

IMDG Not regulated

# Section 15: REGULATORY INFORMATION

#### **Global Inventories**

TSCA	Listed
DSL	Not Listed

#### Legend:

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

**DSL** - Canadian Domestic Substances List

**Listed** - The components of this product are either listed or exempt from listing on inventory.

Not Listed - One or more components of this product are not listed on inventory.

#### **United States of America**

#### **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

Classification is shown in section 2 of this SDS

# <u>Europe</u>

#### Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU

This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation

#### **SVHC: Substances of Very High Concern for Authorization:**

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

# Section 16: OTHER INFORMATION

#### Key or legend to abbreviations and acronyms used in the safety data sheet

No information available

# Key Literature References and Sources for Data

No information available

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**Revision note** SDS sections updated, 9, 15.

Training Advice No information available

Further information No information available

#### 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**