

## SAFETY DATA SHEET

**PLUMB RITE® 736R (Red High Temperature)****SECTION 1: IDENTIFICATION****1.1. Product identifier**

*Trade name:* PLUMB RITE® 736R (Red High Temperature)  
*Other names / Synonyms:* PLUMB RITE® 736R (Rouge Haute Température)

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

*Relevant identified uses of the substance or mixture:* Sealant  
Restricted to professional and industrial use.  
*Uses advised against :* None known.

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

*Company and address:* **Barclay Sales Ltd.**  
1441 Kebet Way  
Port Coquitlam  
British Columbia  
V3C 6L3  
Canada  
T: 604 945 1010  
www.barclaysales.com

*Contact person:* Regulatory Team  
*E-mail:* info@barclaysales.com  
*SDS date:* 2026-03-15  
*SDS Version:* 1.0

**1.4. Emergency telephone number**

Chemical Emergency Response Hotline  
T: +1-800-535-5053

**SECTION 2: HAZARD(S) IDENTIFICATION****2.1. Classification of the substance or mixture**

Not classified as hazardous according to Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272).

**2.2. Label elements**

*Hazard pictogram(s):* Not applicable.  
*Signal word:* Not applicable.  
*Hazard statement(s):*

*Precautionary statement(s):*

<i>General:</i>	Not applicable.
<i>Prevention:</i>	Use only outdoors or in a well-ventilated area. (P271)
<i>Response:</i>	Not applicable.
<i>Storage:</i>	Not applicable.
<i>Disposal:</i>	Not applicable.
<i>Hazardous substances:</i>	Does not contain any substances required to report

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1. Substances**

Not applicable. This product is a mixture.

**3.2. Mixtures**

Does not contain any substances required to report

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

**Other information**

-

**SECTION 4: FIRST-AID MEASURES**

**4.1. Description of first aid measures**

<i>General information:</i>	If breathing is irregular, drowsiness, loss of consciousness or cramps: Call 911 and give immediate treatment (first aid). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.
<i>Inhalation:</i>	Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.
<i>Skin contact:</i>	Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.
<i>Eye contact:</i>	If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

**Ingestion:**

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

**Burns:**

Not applicable.

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

None known.

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

Treat symptomatically.

**Information to medics**

Bring this safety data sheet or the label from this product.

**SECTION 5: FIRE-FIGHTING MEASURES****5.1. Extinguishing media**

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.  
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

**5.3. Advice for firefighters**

No specific requirements.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation, especially in confined areas.

**6.2. Environmental precautions**

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

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

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

**6.4. Reference to other sections**

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

---

**SECTION 7: HANDLING AND STORAGE**

---

**7.1. Precautions for safe handling**

Smoking, drinking and consumption of food is not allowed in the work area.  
See section 8 "Exposure controls/personal protection" for information on personal protection.

**7.2. Conditions for safe storage, including any incompatibilities**

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

*Recommended storage material:* Keep only in original packaging.

*Storage conditions:* Keep container tightly closed in a dry and well-ventilated place.

*Incompatible materials:* Strong oxidizing agents

**7.3. Specific end use(s)**

This product should only be used for applications quoted in section 1.2.

---

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

---

**8.1. Control parameters**

No substances are listed in any provincial list of substances with an occupational exposure limit.

**8.2. Exposure controls**

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

*General recommendations:* Smoking, drinking and consumption of food is not allowed in the work area.  
Work in a well-ventilated area to ensure adequate air exchange.

*Exposure scenarios:* There are no exposure scenarios implemented for this product.

*Exposure limits:* Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

*Appropriate technical measures:* The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.  
Apply standard precautions during use of the product.  
Avoid inhalation of vapours.

<i>Hygiene measures:</i>	In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.
<i>Measures to avoid environmental exposure:</i>	No specific requirements.

**Individual protection measures, such as personal protective equipment**

<i>Generally:</i>	No specific requirements.
<i>Respiratory Equipment:</i>	No specific requirements.
<i>Skin protection:</i>	No specific requirements.
<i>Hand protection:</i>	No specific requirements.
<i>Eye protection:</i>	No specific requirements.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

<i>Physical state:</i>	Paste
<i>Colour:</i>	Red
<i>Odour:</i>	Acidic
<i>Odour threshold (ppm):</i>	No data available
<i>pH:</i>	Not applicable
<i>Density (g/cm<sup>3</sup>):</i>	-
<i>Relative density:</i>	1.007
<i>Kinematic viscosity:</i>	No data available
<i>Particle characteristics:</i>	No data available

**Phase changes**

<i>Melting point/Freezing point (°C):</i>	No data available
<i>Softening point/range (°F):</i>	No data available.
<i>Boiling point (°C):</i>	No data available
<i>Vapour pressure:</i>	No data available
<i>Relative vapour density:</i>	No data available
<i>Decomposition temperature (°C):</i>	No data available

**Data on fire and explosion hazards**

<i>Flash point (°C):</i>	> 100
<i>Flammability (°C):</i>	Not classified as a flammability hazard

*Auto-ignition temperature (°C):* No data available

*Explosion limits (% v/v):* Not explosive

**Solubility**

*Solubility in water:* No data available

*n-octanol/water coefficient (LogKow):* No data available

*Solubility in fat (g/L):* No data available.

**9.2. Other information**

*Evaporation rate (n-butylacetate = 100):* No data available

*Other physical and chemical parameters:* No data available.

*Oxidizing properties:* Not classified as oxidizing

**SECTION 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

Reacts with moisture in the air, releasing acetic acid vapor until the product has fully cured. Acetic acid may react with sensitive materials; avoid contact with such materials.

**10.2. Chemical stability**

The product is stable under the conditions, noted in section 7 “Handling and storage”.

**10.3. Possibility of hazardous reactions**

When heated to temperatures above 150 °C (300 °F) in the presence of air, trace quantities of formaldehyde may be released.

**10.4. Conditions to avoid**

Avoid water and humidity before use.

**10.5. Incompatible materials**

Strong oxidizing agents

**10.6. Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

**Acute toxicity**

Based on available data for the mixture, the classification criteria are not met.

**Skin corrosion/irritation**

Based on available data for the mixture, the classification criteria are not met.

**Serious eye damage/irritation**

Based on available data for the mixture, the classification criteria are not met.

**Respiratory sensitisation**

Based on available data for the mixture, the classification criteria are not met.

**Skin sensitisation**

Based on available data for the mixture, the classification criteria are not met.

**Germ cell mutagenicity**

Based on available data for the mixture, the classification criteria are not met.

**Carcinogenicity**

Based on available data for the mixture, the classification criteria are not met.

**Reproductive toxicity**

Based on available data for the mixture, the classification criteria are not met.

**STOT-single exposure**

Based on available data for the mixture, the classification criteria are not met.

**STOT-repeated exposure**

Based on available data for the mixture, the classification criteria are not met.

**Aspiration hazard**

Based on available data for the mixture, the classification criteria are not met.

**Long term effects**

None known.

**Other information**

None known.

---

**SECTION 12: ECOLOGICAL INFORMATION**

---

**12.1. Toxicity**

Based on available data for the mixture, the classification criteria are not met.

**12.2. Persistence and degradability**

Based on available data for the mixture, the classification criteria are not met.

**12.3. Bioaccumulative potential**

Based on available data for the mixture, the classification criteria are not met.

**12.4. Mobility in soil**

No data available.

**12.5. Results of PBT and vPvB assessment**

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

**12.6. Other adverse effects**

None known.

---

**SECTION 13: DISPOSAL CONSIDERATIONS**

---

**Waste treatment methods**

None of the components are listed

**Specific labelling**

**Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

**SECTION 14: TRANSPORT INFORMATION**

	<b>14.1 UN / ID</b>	<b>14.2 UN proper shipping name</b>	<b>14.3 Hazard class(es)</b>	<b>14.4 PG*</b>	<b>14.5 Env**</b>	<b>Other informat ion:</b>
TDG	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

**Additional information**

Not dangerous goods according to TDG, IATA and IMDG.

**14.6. Special precautions for user**

Not applicable.

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

No data available.

**SECTION 15: REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2. Canadian lists**

*NDSL:*

All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

*DSL:*

All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

**15.4. Restrictions for application**

Restricted to professional and industrial use.

**15.5. Demands for specific education**

No specific requirements.

**Additional information**

Not applicable.

**15.7. Chemical safety assessment**

No

**Sources**

---

Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272)

---

**SECTION 16: OTHER INFORMATION**

---

**The full text of identified uses as mentioned in section 1**

None known.

**Abbreviations and acronyms**

ANSI = American National Standards Institute

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

DSL = Domestic Substances List

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HHNOC = Health Hazards Not Otherwise Classified

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

NDSL = Non-domestic substances list

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PHNOC = Physical Hazards Not Otherwise Classified

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

SCL = A specific concentration limit.

SOR = Statutory Orders and Regulations

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TDG = Transportation of Dangerous Goods

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

WHIMS = Workplace Hazardous Materials Information System

**Additional information**

Not applicable.

The information contained in this Safety Data Sheet (SDS) to the best of our knowledge is believed to be accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made, and Nuco Inc. does not accept liability for any loss or damage that may occur from the use of this product. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. It is the user's responsibility to determine the suitability and completeness of such information and the product for such

use. This SDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It is the responsibility of the user to know and comply with all applicable rules, regulations and laws relating to the product.

**The safety data sheet is validated by**

Regulatory Team

**Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product.

Information in this safety data sheet cannot be used as a product specification.

Country-language: CA-en