



# RWR GLUCOSAMINE IV INJECTION

## Abbey Animal Health Pty Ltd SAFETY DATA SHEET

### Section 1- Identification of Product and Supplier

**Supplier Company Details:** Abbey Animal Health Pty Ltd

**Address:** Unit 27/ 1 Maitland place, Norwest NSW, 2153

**Telephone Number:** 02 8088 0720

**Facsimile Number:** 02 8088 0721

**Emergency Number:** Australian Poisons Information Centre: 13 11 26 (24 Hour service).

#### PRODUCT NAME

*RWR Glucosamine IV Injection*

#### PRODUCT USE

RWR Glucosamine IV Injection is used to improve joint function in horses.

### Section 2- Hazards Identification

**Statement of Hazardous Nature:** This product is classified as Hazardous according to the criteria of SWA.

**ADG Classification:** None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

**Poisons Schedule Number:** S4

**GHS Signal word:** Warning

**GHS classification:**

Acute Toxicity (irritant) - Category 4

**Pictogram(s):**



**HAZARD STATEMENT(S):**

H319: Causes eye irritation.

**PREVENTION**

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P272: Contaminated work clothing should not be allowed out of the workplace.

P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

**RESPONSE**

P301 + P312: IF SWALLOWED: Call the POISON CENTRE or doctor if you feel unwell.

P302 + P352: IF ON SKIN: Wash with plenty water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P311: IF exposed or concerned: Call a POISON CENTRE or doctor.

P308 + P313: IF exposed or concerned: Get medical advice/attention.

P330: Rinse mouth.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P337 + P313: If eye irritation persists: Get medical advice/attention.

P362 + P364: Take off contaminated clothing and wash it before reusing.

**STORAGE**

P410: Protect from sunlight.

P411: Store below 25°C.

P402+P404: Store in the closed container. Store in a dry and well-ventilated area.

**DISPOSAL**

P501: Dispose of small quantities and empty containers by wrapping them with paper and putting them in garbage.

**Section 3- Composition / Information on Ingredients**

**INGREDIENTS:**

<b>Chemical Name</b>	<b>CAS No.</b>	<b>Content (%)</b>
D-Glucosamine Hydrochloride	66-84-2	20%
Non-hazardous Ingredients	Secret	to 100

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other nonhazardous ingredients are also present.

## Section 4- First Aid Measures

**Call Poisons Information Centre Phone Australia 131 126, if you feel that you may have been poisoned or irritated by this product.**

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin:** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye:** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

**Personal protection for first-aid responders:** Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

## Section 5- Fire Fighting Measures

**Extinguishing Media:** Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>). Do not use water jet as an extinguisher, as this will spread the fire.

**Fire and Explosion Hazards:** Keep away from extreme heat and open flames.

**Hazardous Combustion Products:** During fire, gases hazardous to health may be formed.

**Protective equipment and precautions for fire fighters:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire Fighting Instruction:** Move containers from fire area if you can do so without risk.

## Section 6 - Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures:** Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

**Environmental precautions:** Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

### Method of Containment and Clean up Procedures

Prevent product from entering drains.

**Large Spills:** Stop the flow of material if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

## Section 7 - Handling and Storage

**Handling:** Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

**Storage:** Store below 25°C (Air conditioning). Protect from light. Store in original container tightly closed in a dry, cool place.

## Section 8 - Exposure Controls / Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

**SWA Exposure Limits**      **TWA (mg/m<sup>3</sup>)**      **STEL (mg/m<sup>3</sup>)**

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

**Appropriate engineering controls:** No specific engineering controls required.

### ***Personal Protective Equipment***

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Eye Protection:** Wear safety glasses with side shields (or goggles). (AS/NZS 1337)

**Skin/Hand Protection:** Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier. (AS/NZS 2161). Wear suitable protective clothing.

**Respiratory protection:** In case of insufficient ventilation, use respiratory equipment. (AS/NZS 1715)

**Hygiene measures:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## Section 9 - Physical and Chemical Properties

<b>Appearance</b>	Clear pale yellowish solution
<b>pH</b>	Not available
<b>Boiling point</b>	Not available
<b>Vapour pressure</b>	Not available
<b>Flash point</b>	Not available
<b>Specific gravity</b>	Not available
<b>Flammability</b>	Not available
<b>Solubility</b>	Miscible in Water

## Section 10 - Stability and Reactivity

**Chemical stability:** Material is stable under normal conditions.

**Conditions to Avoid:** Contact with incompatible materials.

**Reactivity:** The product is stable and non-reactive under normal conditions of use, storage, and transport.

**Possibility of hazardous reactions:** No dangerous reaction known under conditions of normal use.

**Hazardous decomposition products:** No hazardous decomposition products are known.

## Section 11 - Toxicological Information

**Eye:** Based on available data, the classification criteria are not met.

**Skin:** Based on available data, the classification criteria are not met.

**Inhalation:** Based on available data, the classification criteria are not met.

## Section 12 - Ecological Information

**Ecotoxicity:** No specific information available.

## Section 13 - Disposal Considerations

**Disposal:** Dispose of contents/container in accordance with local/regional/national/international regulations.

## Section 14 - Transport Information

No specific transport considerations apply since *RWR Glucosamine IV Injection* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

## Section 15 - Regulatory Information

**APVMA Approval Number:** 64585

**Approved pack size:** 20 mL

*For more information, please refer to the APVMA approved product label*

## Section 16 – Other Information

*Abbey Animal Health Pty Ltd*

*Telephone Number: 02 8088 0720*

*Facsimile Number: 02 8088 0721*

**Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).**

*This Safety Data Sheet (SDS) summarizes our best knowledge of the health and safety hazard information of the product according to the GHS requirements and how to safely handle and use the product in the workplace.*

*Each user must review this SDS in the context of how the product will be handled and used in the workplace.*

*If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**\*Note: This SDS is valid for 5 years from the effective date.**