RIXUS

Product Safety Information Sheet

Product Name	Rixus RXMG01 Mini Massage Gun Pro (Black)	**Issue Date**	7 October 2025
Product Type	Handheld Consumer Electronic	**Document Status**	Commercial Article / Regulatory Reference

Regulatory Note

Under REACH and global GHS framework criteria, finished electronic articles are generally exempt from standard Material Safety Data Sheet (MSDS/SDS) authoring requirements mandated for chemical substances. This document is provided voluntarily to assist retailers, logistics providers, and consumers with safe handling and transit compliance due to the internal battery configuration.

1. Identification of the Product & Manufacturer

Product Name: Rixus RXMG01 Mini Massage Gun Pro Black

Description: Handheld percussive massage device equipped with internal rechargeable energy storage cell.

Manufacturer / Brand: Rixus

Online Reference: rixus.eu

2. Composition / Information on Ingredients

The device is composed of structural enclosures and integrated electronic subsystems:

- **Chassis Housing:** Acrylonitrile Butadiene Styrene (ABS) Plastic and structural metallic alloys.
- **Energy Storage System:** Integrated, hermetically sealed Lithium-ion battery pack.
- **Battery Parameters:** Nominal Capacity: 1800 mAh / Energy Rating: 13.32 Wh.

Note: Battery chemicals are completely enclosed within a sealed protective cell structure. Under standard deployment conditions, exposure to internal hazardous chemical components is impossible.

3. Hazards Identification

General Safety: The completely integrated consumer device poses no chemical exposure risk or immediate operational toxicity hazards when used following standard procedures.

Battery Related Risks: Internal lithium-ion packs present fire, thermal venting, or rupture risk only if subjected to flagrant abuse conditions including physical crushing, mechanical perforation, severe electrical short-circuiting, or exposure to external high-temperature thresholds.

4. First Aid Measures

First aid interventions are applicable only in the rare scenario where severe physical destruction triggers internal cell rupture and electrolyte containment failure:

- **Eye Exposure:** Flush immediately with massive amounts of clean water for a minimum of 15 minutes, ensuring eyelids are held apart. Request prompt professional medical intervention.
- **Skin Contact:** Strip away contaminated clothing immediately and rinse affected areas with abundant running water and soap.
- **Inhalation:** Evacuate individuals out of smoky or vapor-rich atmospheres into well-ventilated open air. Provide oxygen if breathing remains labored.

5. Fire-Fighting Measures

Extinguishing Agents: Deploy Class D dry powder suppression tools for localized active metal fires. For surrounding peripheral containment or early-stage cell combustion, massive water delivery, CO2, or dry chemical agents can be effectively utilized.

Specific Tactics: Saturate surrounding spaces with water to suppress thermal runaway spreading to neighboring battery cells. Fire suppression personnel must deploy standard self-contained breathing apparatus (SCBA).

6. Handling and Storage

- **Handling:** Refrain from drop impact, severe crushing, or mechanical opening of the shell framework. Never initiate fast charging using compromised, frayed, or uncertified USB Type-C supply connections.
- **Storage:** Store inventory inside cool, reliably ventilated zones away from direct sunlight, open flames, or persistent ambient moisture. Recommended temperature thresholds range between 15°C and 25°C.

7. Transport Information

The integrated lithium-ion sub-unit satisfies international commercial transport criteria for shipping:

- **UN Number:** UN 3481
- **Proper Shipping Description:** Lithium ion batteries contained in equipment
- **Transport Class:** Class 9 Hazardous Material (subject to specific quantities and packaging exemptions depending on context; IATA / IMDG provisions apply).
- **Precautions:** Ensure robust outer packing to guarantee complete insulation from external short circuits and accidental button activation during freight routing.

8. Disposal Considerations

Do not dispose of this electronic apparatus inside typical mixed household municipal waste bins. The internal battery assembly contains active lithium chemistry and elements that demand structured reclaiming. Dispose of the product exclusively via designated electronic waste channels and municipal collections operating under regional directives (such as WEEE within the European Union).

Disclaimer: The detailed informational content supplied inside this documentation is assembled relying upon accurate current engineering baselines and supplier references available on the issue date. No explicit or implied legal warranty is created or extended regarding standard marketability or targeted operational fitness. Regulatory transport rules are subject to modification; handlers maintain individual responsibility for checking updated operational constraints.