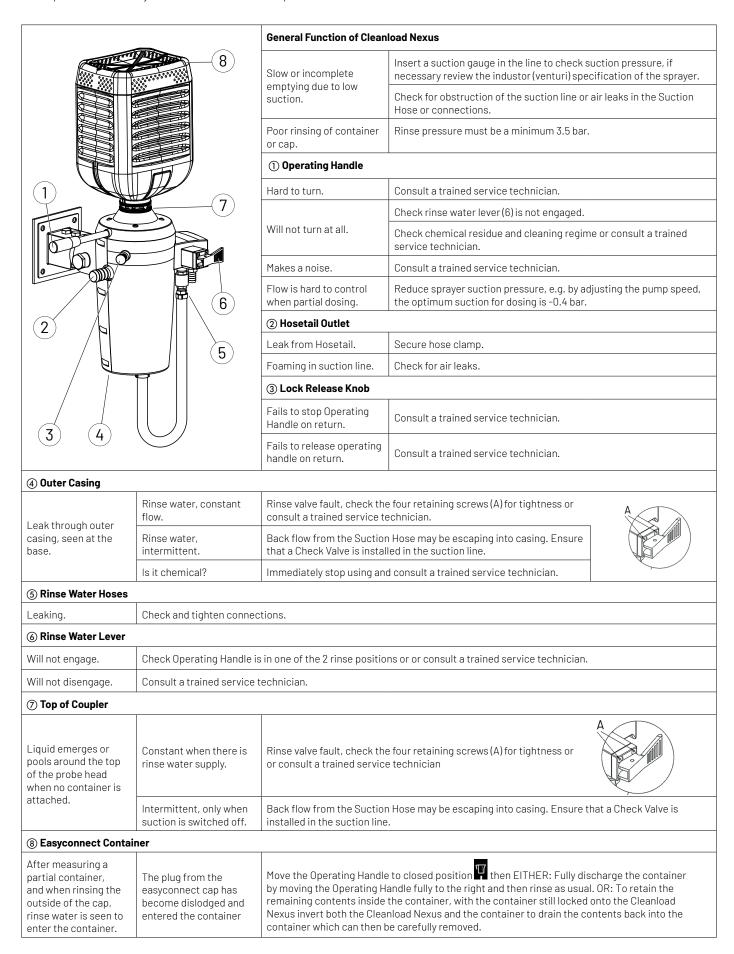# CLEANLOAD NEXUS - TROUBLESHOOTING

In the event of malfunction or a fault developing, please immediately stop using the Cleanload Nexus and seek advice. Below are some problems that may be encountered and their possible causes.

General Function of Cleanload Nexus

Slow or incomplete emptying due to low suction.	Insert a suction gauge in the line to check suction pressure, if necessary review the industor (venturi) specification of the sprayer.
	Check for obstruction of the suction line or air leaks in the Suction Hose or connections.
Poor rinsing of container or cap.	Rinse pressure must be a minimum 3.5 bar.

① Operating Handle

Hard to turn.	Consult a trained service technician.
Will not turn at all.	Check rinse water lever (6) is not engaged.
	Check chemical residue and cleaning regime or consult a trained service technician.
Makes a noise.	Consult a trained service technician.
Flow is hard to control when partial dosing.	Reduce sprayer suction pressure, e.g. by adjusting the pump speed, the optimum suction for dosing is -0.4 bar.

② Hosetail Outlet

Leak from Hosetail.	Secure hose clamp.
Foaming in suction line.	Check for air leaks.

③ Lock Release Knob

Fails to stop Operating Handle on return.	Consult a trained service technician.
Fails to release operating handle on return.	Consult a trained service technician.

④ Outer Casing

Leak through outer casing, seen at the base.	Rinse water, constant flow.	Rinse valve fault, check the four retaining screws (A) for tightness or consult a trained service technician.
	Rinse water, intermittent.	Back flow from the Suction Hose may be escaping into casing. Ensure that a Check Valve is installed in the suction line.
	Is it chemical?	Immediately stop using and consult a trained service technician.

⑤ Rinse Water Hoses

Leaking.	Check and tighten connections.

⑥ Rinse Water Lever

Will not engage.	Check Operating Handle is in one of the 2 rinse positions or or consult a trained service technician.
Will not disengage.	Consult a trained service technician.

⑦ Top of Coupler

Liquid emerges or pools around the top of the probe head when no container is attached.	Constant when there is rinse water supply.	Rinse valve fault, check the four retaining screws (A) for tightness or or consult a trained service technician
	Intermittent, only when suction is switched off.	Back flow from the Suction Hose may be escaping into casing. Ensure that a Check Valve is installed in the suction line.

⑧ Easyconnect Container

After measuring a partial container, and when rinsing the outside of the cap, rinse water is seen to enter the container.	The plug from the easyconnect cap has become dislodged and entered the container	Move the Operating Handle to closed position ⛉ then EITHER: Fully discharge the container by moving the Operating Handle fully to the right and then rinse as usual. OR: To retain the remaining contents inside the container, with the container still locked onto the Cleanload Nexus invert both the Cleanload Nexus and the container to drain the contents back into the container which can then be carefully removed.

9.1 Fault recording sheet

Use this sheet to mark and describe any faults you experience and send it to your Cleanload Nexus Service Agent.

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