



PeraSpray™
CLUSTER SPRAYING SYSTEM
IMPORTANT
USER OPERATING INSTRUCTIONS

WARNING – USE OF SPRAYING SYSTEMS WITH PERACETIC ACID

This PeraSpray™ Cluster Spraying System (with Orange Pump End Caps & Orange/Grey Applicators) has been designed so that it can be used with chemicals containing Peracetic Acid (also known as Peroxyacetic Acid) in dilute solution (i.e. less than 0.025% w/w Peracetic Acid).

The use of this PeraSpray™ system with Peracetic Acid solutions is conditional on the operator being made aware of the Health & Safety implications and that this notice is prominently displayed for all farm staff and users of the spray guns to see.

Ambic Equipment Ltd accepts no liability for the incorrect use or dilution of the chemical.

DO NOT EXCEED RECOMMENDED CONCENTRATION FOR SPRAYING - using the system with a solution in excess of 250ppm (0.025%) Peracetic Acid can be extremely dangerous to human health and invalidates any Ambic warranty applicable to the system. The maximum concentration of Peracetic Acid that can be used is subject to regulations that differ between countries. Please check whether any local restrictions apply before use.

The operator is wholly responsible for ensuring that the Peracetic Acid solution has been correctly diluted.

Appropriate Health & Safety precautions must be observed by the operators of the equipment – including the wearing of suitable personal protective gloves, clothing, masks and goggles as may be specified by the manufacturers of the chemical being used.

Operators should be aware that exposure of skin, or the breathing of excessive quantities of a spray containing Peracetic Acid can be detrimental to health and in the event of excessive exposure immediate medical advice should be sought.

This system is designed to work with a Vacuum Level not exceeding 50kPa (15" Hg), it is the responsibility of the operator to ensure that the vacuum level does not exceed 50kPa.

WARNING - Operating the system at a vacuum level exceeding 50kPa can result in excessive liquid pressure at the spray nozzles and in chemical delivery pipelines and under these circumstances the supply of vacuum to the PeraSpray™ power unit should immediately be disconnected until the correct operating vacuum level has been restored.

In the event of failure of this system – **DISCONNECT FROM VACUUM SUPPLY and DE-PRESSURISE APPLICATORS** (by operating triggers to drain out liquid) **before attempting any repairs, or service.**