Biocel Ltd - Launch New Products For The 2023 Dairy Season

Biocel Ltd – Irelands leading manufacturer of Dairy Hygiene and Teat Care products have launched a number of new products for the 2023 Dairy Season.

CirCool - Cold Wash Technology

Since the removal of Chlorine from milking plant detergents, many milk suppliers have faced ongoing challenges in achieving the required target temperatures for effective results from Chlorine Free products in the market.

Due to temperature of the wash solution falling below target temperatures at the end of the hot wash cycle, this has resulted in formation of a fat/ protein build up in plants, seen on Perspex components & Milk meters. This deposit when formed is very difficult to remove in a standard wash program and if not removed leads to a rise in TBC/ Thermoduric counts.

Biocel Ltd with over 55 years of experience in the development and manufacture of detergents / disinfectants for the Agri & Industrial Food Sector, researched this issue and developed a high specification Powder & Liquid product that would deliver effective cleaning when used cold as part of a program.

The other big advantage in using this cold wash program is that water heating costs can be reduced by up to 85 % along with CO2 emissions, which with current high energy costs and pressure on reduction of CO2 emissions is another bonus.

CirCool P is a mixed alkaline powder with a high level of cleaning additives that can be used in manual systems and is available in 20kg packs

CirCool L is mixed alkaline liquid with a high level of cleaning additives that can be used in manual or auto wash systems and is available in 20/200/1000lt packs.

Serpent 15

Biocel Ltd were one of the first companies to promote the use of Peracetic Acid at farm level in the 1990s, where again our Technical Team applied the knowledge of this product from Industrial Food applications.

Serpent our market leading Peracetic Acid product which delivers unique disinfection and scale prevention properties, has now been launched in a super concentrate Serpent 15.

Serpent 15 delivers all the benefits of the current formulation at very low usage rate which will make the product the lowest end use cost in the market.

Serpent 15 is suitable for use as a final rinse Disinfectant / Scale inhibitor & Cluster Disinfectant.

Serpent 15 is available in 20/200/1000lt packs

Biocel Ltd offer a full on support package for all our Dairy Hygiene & Teat Care products and are our Technical Team are available for Tele & On farm support by contacting info@biocel.ie or 021 4353516



Chlorine Free Solutions

CirCool La CirCool P

NEW! COLD WASH TECHNOLOGY

Liquid & Powder detergent with Big Energy Savings!

A 100% Irish owned, Cork based company.

Supplying Dairy Hygiene & Teat Care since 1966.

Product range available through Co-ops &

Merchants Nationwide.

Chlorine Free Dairy Hygiene

A complete range of Teagasc Tested, Chlorine Free Detergents & Descalers in Powder and Liquid form. Peracetic Acids for Final Rinse & Cluster Disinfection.

Tried & Tested Products:

CirCool L, CirCool P, Circo Acid 3, Supercleen Descaler, Serpent 15 & Cluster XX.



Teat Care Range

A Complete Range of Chlorhexidine Gluconate, Lactic Acid & lodine based dips in concentrate and ready to use form.

Tried & Tested Products:

Quatro, Hexacel, Duocel & Maxidine C



Thermoduric, TBC & SCC issues?

Contact us on 021-4353516 or info@biocel.ie should you require any Technical Support on Milk Quality

Biocel Ltd., Rockgrove, Little Island, Cork. www.biocel.ie