

BIOCEL

LTD



Detergents

Disinfect



BREWING
Beer



Hygiene

Cleaning



Advice

Process Aids

Chemistry
Service
Reassurance
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Alkalies

Alkaline Built Detergents:

For routine C.I.P. applications these alkaline products with surfactancy and sequestering power to remove adherent hemicellulosic, proteinaceous and lipid soils for brewery plant cleaning.



Liquid:
25, 200,
1000 L
30,000 L Bulk
Powder: 25 kg

Acids

Blended Acid Detergents:

Blends of phosphoric, nitric and citric acids designed to remove beerstone and other mineral scales arising from the brewing process. Developed with tensides to allow scale penetration.



Liquid:
25, 200,
1000 L IBC
30,000 L Bulk
Powder: 25 kg

Hypochlorites

Blended Hypochlorite Sanitizers:

Formulated with sequesterants for hard waters or straight sodium hypochlorite these provides the necessary killing power for surface disinfection following regular C.I.P.



Liquid:
25, 200,
1000 L IBC

Peroxides

Peroxy Chemistry:

An alternative to chlorine based chemistries, Hydrogen Peroxide and Peracetic Acid based final rinse disinfection provide significant Log kill. The low pH facilitates beerstone removal.



Liquid:
25, 200,
1000 L IBC

Process Aids

Process Aids:

A requisite part of any brewers armory, we supply a comprehensive range of brewing salts so as to maximize productivity and flavor. Sodium, Potassium and Calcium salts, Phosphoric and Lactic Acids to tailor liquor parameters.



Liquid:
25, 200,
1000 L IBC
30,000 L Bulk
Powder: 25 kg

Preservatives

Metabisulfite:

Sodium and Potassium metabisulfite effective in removal of chlorine based taints and providing disinfection of surfaces.



Powder: 25 kg

Service

Technical & Engineering Service:

Regular C.I.P. validations and Quality Assurance Audits, provision of Health & Safety training can be availed of. Descaling and fluid handling .

