# BOTTLESHINE

# Through glass protection Through optimized scuff masking



# TUNNEL **PASTEURIZATION**

**SOLUTIONS FOR MICROBIOLOGICAL** AND CORROSION ISSUES

#### ▶ PASTOSEPT H

- Halogenated biocidal product for tunnel pasteurisers
- Alternative to chlorinated or oxidizing products
- Bactericidal, fungicidal and yeasticidal

## PASTO AC-AL

- Anti-scaling and anti-corrosion agent
- Compatible with oxidizing biocides
- Effective against corrosion of sensitive materials, cans or crown corks



# International industry leader in hygiene solutions

for the Brewing, Beverage, Juices, Milk and Water Treatment









# **CONVEYOR LUBRICATION**

WATER SAVING, OPTIMAL SLIDING

## LUBRANOL DWS LA

- Lubricant with low amine content for less impact on water treatment plants
- Suitable for plastic and stainless steel chains
- Suitable with glass bottles, PET containers and metal cans
- Hybrid lubrication

**OUR SOLUTIONS** 

**FOR FILTRATION** 

## **LUBRANOL DRS E**

- Dry Lubricant without silicones
- Suitable for plastic and stainless steel chains.
- Compatible with PET containers, polycarbonate, cardboard and cans

# CIP OPTIMIZATION PROTOCOL:

- Audit
- Evaluation of costs and consumption
- Protocol improvement and follow-up

# SOLUTIONS FOR BOTTLE WASHING

MAXIMUM PERFORMANCE, GLASS PROTECTION, REDUCTION OF REJECTS AND ELIMINATION OF DIFFICULT RESIDUES AND LABELS



# MIX KTA

- Caustic additive with good wetting properties
- Specially designed for cleaning hard to remove labels
- Anti-scaling and sequestring action (it's a preventive action, not descaling)

### MIX EC

- Caustic additive with anti-scuffing action
- Good antifoam effect
- Excellent rinsing

## MFF AB

**WPS 20** 

- Anti-foam agent for washing bottles
- Composed of biodegradable surfactants (according to OECD 301B)

Caustic additive for the prevention of scaling

• High antifoam action at  $T^a \ge 50^{\circ}C$ 

Good dispersing properties

• Stable over a wide range of pH

# REAL

- Membrane regeneration accelerator
- For beer membrane filters

# **DEPEX CIT**

- Acid detergent based on citric acid
- Filtration membrane regenerator
- Stainless steel descaling and passivating agent

# **DEPEX AMF**

- Alkaline detergent with complexing properties
- UF or RO membrane regenerator
- Excellent cleaning properties against organic dirt
- Active both at room or hot temperature

# SOPURCLEAN CIP OP

SOLUTIONS

**FOR CIP** 

 Cleaning and acid disinfection based on fatty acids and methanesulfonic acid

SINGLE ACID PHASE AT LOW TEMPERATURE

- Single phase use for water, energy & time savings
- Phosphate and Nitrogen free
- Especially suitable for CIP systems with recovery facilities
- Bactericidal, yeasticidal efficacy

### > SOPURCLEAN OP-N

- Cleaning and acid disinfection based on fatty acids and nitric acid
- Single phase use for water, energy & time savings
  - Good wetting properties
- Easy to rinse
- Suitable for tanks containing CO2
- Bactericidal, yeasticidal efficacy

# SURFACES

REINFORCED HYGIENE FOR ALL TYPES OF SURFACES

# Deptil HDS

## **DEPTIL HDS**

- Ready-to-use universal disinfectant
- Broad spectrum: bactericidal, yeasticidal, fungicidal and virucidal
- Quick drying
- Non corrosive to most materials

#### > SOPURCLEAN NR

- Disinfectant detergent efficient on mineral deposits.
- Bactericidal and yeasticidal activities even in presence of organic matter
- Allows to save water consumption thanks to formula composition homologated without rinsing

# Application

# PUREXOL 2

- Chlorinated alkaline disinfectant detergent
- Good foam control
- Prevents beer stone formation

# PUROXID 2

- Booster with oxidizing effect
- Reinforces cleaning

#### SOPUROXID 15

- Acid disinfecting agent based on stabilized peracetic acid
- Disinfection of tanks, circuits, surfaces via CIP or spraying or immersion
- Bactericidal, sporicidal and virucidal efficacy

#### ▶ New sustainable solution

- New single phase cleaning solution
- Products more respectful of the environment
- New nygiene solutions to redit the water consumption

engineering solutions with your Kersia expert. We ensure washing ar disinfection performance, appropriatuse of products and compliance with regulations and equipment suppliers Support with digital tools can also be provided to help you with your daily reporting.

# **KEG WASHING**

## ATR SP-I

- Acid detergent
- Good foam control and easy to rinse
- Excellent wetting properties
- Without Phosphate

# Chloria

# DEPTAL MCL

- Chlorinated alkaline disinfectant detergent
- Great surfactant power
- Quick dissolution of organic residues

Use biocides safely. Always read the label and instruction of uses before use.