



2018

A&L Product Reference Guide

CIP Solutions

	PRODUCT NAME	SIZE
Liquid Alkaline Detergents	Pro Clean II	5gl / 15gl / 55gl / 304gl
	Kleen-HD	5gl / 15gl / 55gl / 304gl
	Chlorkleen	5gl / 15gl / 55gl / 304gl / Bulk
	Kleen-100	15gl / 55gl / 304gl
Powdered Alkaline Detergents	Ultrakleen Plus	45pnd / 4x25pnd
Acid Detergents/ Rinses	Acid Super	5gl / 15gl / 55gl / 304gl
	Acid-HD	5gl / 15gl / 55gl / 304gl
	CIP Acid NP	5gl / 15gl / 55gl / 304gl
	Acid 300	5gl / 15gl / 55gl / 304gl
Single Phase Acid Cleaners	Solo	4.5gl / 15gl / 50gl / 304gl
Additives	Caustic Defoamer	55gl
	Caustic Booster	5gl
Sanitizers	Finalize	5gl / 15gl / 55gl / 304gl
	AL-Clor 10	5gl / 15gl / 55gl / 304gl

General Cleaning Solutions

pH Neutral Detergents	Liquid Formula 22	4x1gl / 15gl
Alkaline Detergents	Dairy Equipment Cleaner	35pnd / 100pnd

Environmental Cleaning Solutions

Laundry	Towel Brite	100pnd / 325pnd
	Sure-Wash	15gl

DESCRIPTION

A liquid heavy-duty, chlorinated cleaner. Low-foaming and excellent for use in hard water. Fortified with chlorine for effective cleaning.

A liquid chlorinated alkaline CIP or COP cleaner. No phosphorus.

A liquid chlorinated alkaline cleaner for circulation, spray and soak cleaning. No phosphorus.

A non-chlorinated, heavy duty liquid alkaline CIP cleaner with water conditioners.

A chlorinated, high-alkaline powdered detergent especially for bulk tank and pipeline washing.

A concentrated, non-foaming, tri-blend detergent which helps to remove alkaline films from milking equipment surfaces.

A concentrated nitric/sulfuric/surfactant blended acid cleaner available in Clear or Red. For CIP and COP cleaning of 304/316 stainless steel. No phos, low nitrates.

A highly concentrated, low-foaming acid detergent with nitric acid.

A highly concentrated, low-foaming acid detergent with nitric acid.

A single cycle CIP acid cleaner with a special blend of organic and mineral acids combined with wetting agents and other detergents.

A blend of liquid surfactants with de-foaming and wetting properties. No phosphorus.

A conditioning additive for use in the alkaline wash step to help remove and prevent mineral stone build-up.

An EPA-registered, low-foam acid sanitizer with antimicrobial efficacy. Low phosphorus.

An EPA-registered, liquid, sodium hypochlorite sanitizer.

A nearly neutral general purpose cleaner formulated to effectively dissolve and lift grease and other animal soils. Suited for equipment, wall and floors.

A chlorinated, powdered, alkaline cleaner for manual cleaning.

A powerful powdered detergent formulated for heavy soil loads, yet gentle under normal conditions.

Concentrated heavy-duty liquid laundry detergent. Contains whiteners and soil dispersant for cleaning cow prep towels.

Animal Hygiene

	PRODUCT NAME	SIZE
Iodine Teat Dip Concentrate	IO Mix Plus Concentrate	5gl / 15gl / 55gl / 304gl
Iodine Teat Dip Ready-To-Use	Protect	5gl / 15gl / 55gl / 304gl
	IODip 10	15gl / 55gl / 304gl
	IODip 502	15gl / 55gl / 304gl
LAS (Non-Iodine) Teat Dip Concentrate	Prep-San Ultra	15gl / 55gl / 304gl
Hydrogen Peroxide Ready-To-Use	Oxycare II	15gl / 55gl / 304gl
	Oxycare 502	15gl / 55gl / 304gl
Heptanoic Acid Ready-To-Use	Wintercare	5gl / 15gl / 55gl
Bronopol Teat Dip	Soft Tuch	15gl / 55gl / 304gl
	QM Gold	55gl / 304gl
LSA Teat Dip RTU	Masticare™ Pre & Post	5gl / 15gl / 55gl / 304gl
	Masticare™ Spray	15gl / 55gl / 304gl
	Masticare™ Film	5gl / 15gl / 55gl / 304gl
Chlorine Dioxide Teat Dip	Soft Chlor Part A & B	15gl / 55gl
	Soft Chlor Barrier Part A & B	15gl / 55gl
Teat Brush Wash	Prep-San Ultra	15gl / 55gl / 304gl
Specialty	Sani-Bac	15gl / 55gl
	Clean-A-Lobe	4x1gl

DESCRIPTION

When properly diluted this concentrate provides a .25 - 1% (2,500 - 10,000 ppm) iodine teat dip that contains an 2 - 10% emollient system to help ensure skin conditioning and germicidal activity.

A 1% iodine barrier teat dip that is NPE-free.

A 1% (10,000 ppm) iodophor teat dip/spray containing a wetting agent and 10% emollient system to help ensure adequate coverage and maximum germicidal activity. Contains 1% titratable iodine for visual proof of coverage. Equally effective against both infectious mastitis organisms and environmental types such as *E.coli*. No phosphorus.

A .5% (5,000 ppm) iodophor teat dip/spray containing a wetting agent and 5% emollient system to help ensure adequate coverage and maximum germicidal activity. Contains .5% titratable iodine for visual proof of coverage. Equally effective against both infectious mastitis organisms and environmental types such as *E.coli*. No phosphorus.

When properly diluted, this non-iodine teat dip provides a blend of lactic acid and linear alkylate sulfonates. It delivers fast, broad-spectrum germicidal activity and excellent cleaning of teats prior to milking.

A patent-pending peroxide-based teat dip that provides fast, broad-spectrum germicidal activity before and after milking. Effective against infectious mastitis organisms like *E.coli*. Cost effective formula with no iodine. Spray or dip.

A hydrogen peroxide-based teat hygiene product, ideally suited for dip or spray application. Contains surfactants for removal of organic material from teat skin.

A unique, patented fatty-acid based teat dip that aids in reducing the spread of mastitis spreading organisms. All-season 78% emollient system formula includes propylene glycol, glycerin and lanolin for year-round protection and teat conditioning. Contains a teat marking system for visual proof of coverage. No phosphorus.

A unique no-drip bronopol-based teat dip that provides a protective barrier on the teat. Provides a blend of emollients for excellent teat conditioning.

A less-viscous version of Remain Gold.

A gentle pre and post milking teat dip/spray program with exceptional skin conditioning properties and proven efficacy against mastitis-causing organisms. The program contains linear salicylic acid (LSA[®]) antimicrobial technology combined with other ingredients that work synergistically to provide outstanding protection. Dark brown color enhances visibility on the teat skin. Does not contain oxidizers (iodine, chlorine, bleach, hydrogen peroxide, or chlorine dioxide).

A two-part chlorine-dioxide based pre and post teat dip product.

A two-part chlorine-dioxide based barrier post dip product.

Concentrated, fatty-acid based, residue friendly cleaner helps reduce mastitis-causing organisms. Specified for use with the PULI-SISTEM brush wash system.

A concentrated, iodine-based cleaner with 3.68% titratable iodine - 1 fl oz in 13 gallons of water provides 25 ppm iodine. Contains NPE.

Vacuum pump lobe cleaner.

M1 Program Information

	PRODUCT NAME	SIZE	DESCRIPTION
Iodine Teat Dip Concentrate	Eco-Gard S.A.™ Concentrate	55gl / 300gl / Bulk	<p>When properly diluted this concentrate provides a .25 - 1% (2500-10,000 ppm) iodine teat dip that contains an 0.5 - 2.5% emollient system to help ensure skin conditioning and germicidal activity.</p> <p>Concentrate can be blended into 1/4%, 1/2%, 3/4%, or a 1% ready-to-use teat dip/spray. User must comply with protocol listed in the GMP Teat Dip Manual.</p>
	Eco-Plus S.A.™ Concentrate	55gl / 300gl / Bulk	<p>When properly diluted this concentrate provides a .25 - 1% (2,500 - 10,000 ppm) iodine teat dip that contains an 2 - 10% emollient system to help ensure skin conditioning and germicidal activity.</p> <p>Concentrate can be blended into 1/4%, 1/2%, 3/4%, or a 1% ready-to-use teat dip/spray. Must comply with protocol listed in the GMP Teat Dip Manual.</p>
LAS (Non-Iodine) Teat Dip Concentrate	Prep-San Ultra Concentrate	15gl / 55gl / 304gl	<p>When properly diluted, this patent pending non-iodine concentrate containing a blend of lactic acid and linear alkylate sulfonates provide fast broad spectrum germicidal activity and excellent cleaning of teats prior to milking.</p> <p>Concentrate is blended into ready-to-use Prep-San Ultra.</p>
LAS (Non-Iodine) Teat Dip Additives	Ultimate™ Dip Additive	15gl / 55gl	A unique non-iodine teat dip additive that together with Ultimate PD Concentrate makes a unique, non-iodine teat dip with excellent skin conditioning properties.
	Ultimate™ Spray Additive	15gl / 55gl / 304gl	A unique non-iodine teat spray or dip additive that together with Ultimate PD Concentrate makes a unique, non-iodine teat spray or dip with excellent skin conditioning properties.

Equipment Information

	PRODUCT NAME	SIZE	DESCRIPTION
CIP Wash Controller		PREDATOR	A flexible CIP control platform.
Teat Dip Dosing/Dispensing System		Tru-Feed M1™ Teat Dip Allocator	A weight-based teat dip blending system.
		Udder Health Formulator™ UHF System	Fully-programmable teat dip blending system. Can be used with products that require on-farm blending. Configured with 2 - 4 pumps.
		HydroBlend® Teat Dip Dispensing System (f.k.a. Crown™)	Fixed-ratio (1:3 or 1:9) teat dip blending system for iodine concentrates or Ultimate PD. Versions include 10oz (for 1:9 dilution) or 45oz (for 1:3 dilution).
		ParlorMaster™ (HydroSystems)	Advanced teat dip concentrate mixing station for medium or large dairies. Contains 1 aspirator and has a max dilution ration of 1:3.
		AccuPro™ (HydroSystems)	Teat dip concentrate mixing station smaller dairies or hospital barns. Contains 1 aspirator and has a max dilution ration of 1:3.
Brush Wash		PULI-SYSTEM™ F60 Teat Scrubber	Complete teat scrubber program designed to wash, massage, disinfect and dry teats prior to milking.

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WORLDWIDE HEADQUARTERS
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