NEUTRAL pH CLEANING ADDITIVE

PRODUCT DESCRIPTION

Process2Clean 5 is a high performance concentrated liquid neutral pH cleaning additive detergent agent designed specifically for the pharmaceutical, biotechnology, cosmetic, medical device and research & development industries.

APPLICATIONS

Process2Clean 5 is optimally formulated for use on all process and laboratory equipment in automated wash, spray, soak and manual applications. P2C 5 may be used as an additive in conjunction with other detergents or as a stand alone detergent. It is extremely effective in cleaning a wide assortment of soils including but not limited to protein, excipients, silicones, ointments, creams, oils, waxes, greases, petrolatum-based products and most all other types of inorganic material.

The unique formulation of chelants and proprietary surfactants in this premium detergent provide a stabilized formula that is capable of cleaning a multitude of product and non-product surfaces. Process2Clean 5 is phosphate free and is compatible for use on most all substrate material.

Typical use dilution is .5-5%. Precise temperature, concentration and cleaning time will depend on the degree and type of soil present. All surfaces should be rinsed thoroughly to remove all product and soil residue following cleaning.

FEATURES

- Contains chelating agents
- Contains premium surfactants
- Highly concentrated
- No foaming
- Contains no phosphates
- Lot specific documentation package
- Optimal formulation

BENEFITS

- Hard water tolerant
- Great wetting ability for optimal penetration
- Low cost per use
- Ideal for optimal automated cleaning (see specifications)
- Ecologically safe
- Product consistency and integrity
- Eliminates the need for hazardous organic solvents

An extensive validation support package including Last-to-Rinse studies and specific and non-specific analytical product residue detection methods are available and compliment VAI’s CORE (Critical Ongoing Residue Evaluation) Laboratory program that can assist with customized testing to meet your specific needs.

Available in 1, 5, 30, 55 and 275 gallon containers. All product sizes are available in sterile or non-sterile formula.
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SPECIFICATIONS

Appearance: Amber
Odor: Slight Chemical
Detergency: Excellent
Specific Gravity: 1.01
pH @ 1% Solution (normal): 8.0
Solubility: Complete
Foaming: Minimal – Cloud Point @ 120°F
Rinsing: Excellent
Biodegradable: Yes
Storage Recommendation: 32°F – 90°F
P Content: 0.00%
N Content: 0.00%
Flash Point: Not Applicable
Conductivity: 0.10 mS/cm (1% deionized water)

MATERIAL COMPATIBILITY

Under the recommended application conditions Process2Clean 5 is suitable for use with stainless steel, soft metals, glass, plastics, enamel and most all elastomer surfaces.

SAFETY

For cautionary and first aid information, consult the material safety data sheet or product label. Please contact your Veltek sales consultant for further safety and or use recommendations.