

**Cleaning Solutions - keywords:**

Cleaner and RP, floor cleaner, alkaline cleaner, deburring, finishing compound, heavy duty with biocide, parts cleaner, system flush

**See products fact sheets below.**

**1 Description:**

TechKleen FT 163RP is a slightly alkaline, light to moderate duty, ambient temperature parts cleaner designed with a rust preventive package for ferrous and non-ferrous metal washing applications. The product's unique formulation displays excellent wetting, rust prevention and soil penetrating capabilities. TechKleen FT 163RP can be diluted to desired concentration in water to clean a myriad of soils and can be used in spray, dip, and ultrasonic cleaning systems at ambient or high temperatures.

**Typical Properties (Not Specifications):**

Appearance	Light yellow liquid
Density (lbs/gal)	8.69
pH diluted at 5%	9.06
pH Neat	9.4
Odor	Sweet
Refractive Index at 5%	x3.3

**Health & Safety**

TechKleen FT 163RP is available in pails, 55 gallon drums, 275 gallon totes and 330 gallon totes.

Storage And Handling: See Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to drum rupture. Do not pressurize drum or reuse empty container.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

**Mix / application & Use**

Recommended Dilutions

- Heated wash systems: 4-6%
- Ambient temperature wash systems: 5-7%

## 2 **Description:**

TechKleen FT162RP is a slightly alkaline, heavy-duty, ambient temperature parts cleaner designed with a rust preventive package for ferrous metal washing applications. The product's unique formulation displays excellent wetting, rust prevention and soil penetrating capabilities. TechKleen FT162RP can be diluted to desired concentration in water to clean a myriad of soils and can be used in spray, dip, and ultrasonic cleaning systems at ambient or high temperatures.

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### **Typical Properties (Not Specifications):**

Appearance	White Opalescent Liquid
Density (lbs/gal)	8.42
pH Neat	9.5
Odor	Mild
Appearance	White Opalescent Liquid

### **Health & Safety**

TechKleen FT162RP is available in pails, 55 gallon drums, 275 gallon totes and 330 gallon totes.

Storage And Handling: See Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to drum rupture. Do not pressurize drum or reuse empty container.

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### **Mix / application & Use**

Recommended Dilutions

- Heated wash systems: 5%
- Ambient temperature wash systems: 10%

### 3 **Description:**

TechKleen FT121 is a versatile, highly concentrated, hard-water stable, multi-purpose liquid alkaline cleaner. The product's unique formulation can be diluted to desired concentration in water to clean a myriad of soils and surfaces such as steel, aluminum, brick, ceramic tile, wood flooring and more.

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#### **Typical Properties (Not Specifications):**

Appearance	Clear Watery White Liquid
Density (lbs/gal)	8.92
pH at 10%	12
Odor	Mild

#### **Health & Safety**

TechKleen FT121 is available in 55 gallon drums, 275 gallon totes, 330-gallon totes and 5-gallon pails.

Storage And Handling: See Material Safety Data Sheet before use. Use at room temperature. Do not expose to extreme high temperature due to drum rupture.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

#### **Mix / application & Use**

##### Recommended Uses

- Automatic Floor Scrubbers 50:1
- General Maintenance 40:1
- Machine Cleaner/Degreaser 5:1
- Lavatory Floors & Fixtures 25:1
- Conveyors 10:1

#### 4 **Description:**

TechKleen FT150 is a neutral pH cleaner designed for multi-metal spray applications. The product's unique formulation contains in-process rust preventives and has excellent wetting capabilities. TechKleen FT150 can be diluted to desired concentration in water to clean a myriad of soils and surfaces such as steel, aluminum, brick, ceramic tile, wood flooring and more.

This post is also available in: Spanish

#### **Typical Properties (Not Specifications):**

Appearance	Clear Liquid
Density (lbs/gal)	8.4
pH Neat	8.0-9.0
Odor	Mild

#### **Health & Safety**

TechKleen FT150 is available in pails, 55 gallon drums, 275 gallon totes and 330 gallon totes.

Storage And Handling: See Material Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to drum rupture. Do not pressurize drum or reuse empty container.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

#### **Mix / application & Use**

Recommended Uses

- Automatic Floor Scrubbers 50:1
- General Maintenance 40:1
- Machine Cleaner/Degreaser 5:1
- Brick Over Carbon Smut 1:1
- Lavatory Floors & Fixtures 25:1
- Conveyors 10:1

**5 Description:**

TechKleen FT 144FC is a unique soap-based formulation that has a synergistic effect to provide excellent cleaning, wetting and lubrication properties, resulting in a premium cleaning, deburring and finishing compound of both ferrous and non-ferrous alloys.

**Typical Properties (Not Specifications):**

Appearance	Light amber liquid
Density	1.02@60°F
pH	9.5 - 10
Solubility	Soluble

**Health & Safety**

TechKleen FT 144FC is available in pails, 55 gallon drums, 275 gallon totes and 330 gallon totes.

Storage And Handling: See Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to drum rupture. Do not pressurize drum or reuse empty container.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

**Mix / application & Use**

Contact your Fortech Representative to suggest the ideal concentration range and control parameters for your specific application.

**6 Description:**

TechKleen FT155 is a mild pH cleaner designed for flushing water-based systems. The product's unique formulation contains surfactants with biostatic capabilities. TechKleen FT155 should be diluted in solution and allowed to circulate for several hours for optimal cleaning.

**Typical Properties (Not Specifications):**

Appearance	Clear to hazy
Density (lbs/gal)	8.45
pH Neat	9.5

**Health & Safety**

TechKleen FT155 is available in pails, 55 gallon drums, 275 gallon totes and 330 gallon totes.

Storage And Handling: See Material Safety Data Sheet Before Use. Use at room temperature. If frozen, allow to thaw completely prior to use. Do not expose to extreme high temperature due to drum rupture. Do not pressurize drum or reuse empty container.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

**Mix / application & Use**

Typical dilution of <5% depending on severity and application. Work with your Fortech representative for exact instructions.