# Rivolta



# B.R.X. 624/637

High performance cleaner



- NSF-A1 registered (only B.R.X. 637)
- Low-foaming
- Economical
- Corrosion preventive



Rivolta CASSIDA VITROLIS antidot.

### **Properties**

**Rivolta B.R.X. 624 and Rivolta B.R.X. 637** are highly efficient, alkaline cleaning concentrates, soluble in water, which have been developed for the use in the whole industry for the removal of especially tenacious contaminations. **B.R.X. 637** is NSF-A1 registered and approved for the use in the food, beverage and pharmaceutical industries.

**B.R.X.** 624 / 637 reliably dissolve and remove caked greases, cracked oils, waxes, processing liquids, resin, soot etc. from metals, ceramics and other surfaces. They are especially suitable for automatic spray washing machines, ultrasonic installations, oscillating dipping plants, high pressure cleaning devices etc.

**B.R.X.** 624 / 637 contain corrosion inhibitors. Shiny metal parts are short-term protected against rust film after the cleaning. For a long-term conservation of the cleaned parts we recommend a subsequent treatment with our corrosion inhibiting products of the **K.S.P.**-line.

#### Material compatibility

- Behave neutrally to ferrous metals and most plastics and lacquers
- Not suitable for aluminium, non-ferrous metals, zinc and zinc-coated items

# **Energy efficency**

In times of rapidly rising energy costs, the efficient use of energy is particularly important. The less energy is needed for the same power, the greater the energy efficiency.

**Rivolta B.R.X. 624 / 637** develop excellent cleaning power even at low temperatures due to the special chemical composition. Especially the use in machines offer the following advantages:

# • Reduced washing temperature:

Saving Energy and cleaner cost and CO2

#### • No material extension:

Direct treatment of the cleaned parts

#### • Reduced heating phase:

Speed up the cleaning processes

#### • Shortened cooldownphase:

Lower condensate formation

#### • Flexible use:

For a variety of temperature ranges

#### • Lower evaporation:

Reduction of the cleaner and fresh water needed

#### Instructions for use

**B.R.X.** 624 / 637 can be diluted with up to 50 parts of water for an economical application. The mixture ratio depends on the type and degree of contamination and the cleaning procedure. Suitable application devices and accessories in our accessories brochure.

#### **Examples for mixture ratios**

<ul> <li>Automatic spray washing machines:</li> </ul>	1:20 - 1:50
<ul><li>Immersion applications:</li></ul>	1:10 - 1:50
Ultrasonic installations:	1:10 - 1:30

#### Foaming behaviour

- B.R.X. 624: foam-free higher than approx. +20 °C
- B.R.X. 637: foam-free higher than approx. +40 °C

	B.R.X. 624	B.R.X. 637		
Form		liquid		
Colour	colourless	light yellow		
Odour	C	characteristic		



	Value		Norm
	B.R.X. 624	B.R.X. 637	
NSF RegNo.	-	152761	-
Density at +15 °C	1,12 g/cm³	1,19 g/cm³	DIN 51757
pH-value undiluted at +20 °C	14	13,7	DIN 19268



## **Bremer & Leguil GmbH**