



BREWING & BEVERAGE INDUSTRY

TECHNICAL BULLETIN

Ruby

Heavy Duty Alkaline Beer Line Cleaning Detergent



Product Description:

RUBY is a mixed caustic (KOH and NaOH) based low foaming Beerline Cleaner complex formulated for removal of organic soils and protein deposits in found in beerlines.

Areas of Application:

RUBY finds application for cleaning of beerline dispensing systems from the cellar to tap. It is designed to clean beer deposits in a soak application or a recirculation application. It is highly coloured (red) to give a visual guide to assist in optimizing rinsing times.

Use Benefits:

- Low operating concentrations.
 - (75-100ml/5Lt)
- Strong anti scaling properties.
 - Suitable for use in hard water areas.
- Low foaming.
 - Free rinsing
- Balanced sequestrant / surfactant blend rapidly penetrates and displaces heavy soil deposits.
 - Removal of stubborn beer soils.
- Non corrosive on stainless steel, mild steel, plastics found in beer dispensing systems.

Physical & Chemical Characteristics:

Form	:	Liquid
Colour	:	Red/Purple
S.G.	:	1.30
pH (1%)	:	12.5
Flashpoint	:	None

Operating Parameters:

Beerline Cleaning Application	Conc	:	1.5 – 2.0 %v/v
	Temp	:	Ambient
	Time	:	60-120 minute Soak (dependent on beer types and cleaning frequency)

NB. Pre rinsing and post rinsing of beer dispensing systems with potable water should always be carried out when using RUBY. Check colour and pH before re-commissioning dispensing system.

Safety Precautions & First Aid:



Refer to information listed in the Safety Data Sheet before using this product.