

WORKWEAR PB858

Heavy Duty Laundry Powder specially formulated for use with greasy overalls and heavily soiled garments

WORKWEAR PB858 is a heavy duty, non caustic laundry powder specially formulated for use with heavily soiled, greasy overalls.

WORKWEAR PB858 combines powerful alkaline salts, biodegradable surfactants, soil suspending agents, water softeners, builders and optical brighteners to remove stubborn oils and greases from cotton and poly cotton blends.

WORKWEAR PB858 non caustic formulation increases fabric life, operator safety and reduces the need for souring operations or adjusting the pH of effluent.

WORKWEAR PB858 is DESIGNED:

1. To rapidly wet, penetrate, degrade and suspend most soils (fats, oils, greases, particulate and proteinaceous), commonly found on garments and protective clothing used in institutional, commercial or industrial applications.
2. To maintain its high performance characteristics in hot or cold water.
3. To counteract the "graying" process that often occurs when fabric is repeatedly washed.
4. To dissolve rapidly and completely in hot or cold water.
5. To remove tenacious oils from synthetic fibres.
6. To maintain its high-performance characteristics when used in hard water.
7. To contain only biodegradable surfactants.

CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	White, slightly moist powder
Flash Point :	Non-flammable
pH (1% solution) :	>10
Foam Characteristics:	Moderate
Odour:	Mild detergent
Specific Gravity:	1.0 (apparent)

DIRECTIONS FOR USE

WORKWEAR PB858 is suitable for use as a one-shot product or in combination with META MET PC469 where extra alkalinity is needed.

WORKWEAR PB858 produces excellent results when used with a wide variety of garments and protective clothing. Addition rates depend upon:

- Machine type and capacity
- Wash temperature
- Dip (water) levels
- Type and degree of soiling
- Other additives (if any) used during the wash program

WORKWEAR PB858 should be used in the main wash. Although **WORKWEAR PB858** is suitable for use at a variety of temperatures optimum results are achieved when used in the main wash with a water temperature greater than 65°C.

The addition rates below will normally yield good results under most conditions.

DRY WEIGHT MACHINE CAPACITY	SOIL LOAD	ADDITION RATES
10 kg	Medium	75 grams
	Heavy	100 grams
	Extra Heavy	150 grams
22 kg	Medium	150 grams
	Heavy	200 grams
	Extra Heavy	300 grams
45 kg	Medium	300 grams
	Heavy	400 grams
	Extra Heavy	600 grams

SAFETY PRECAUTIONS

Warning - This product is alkaline. Avoid contact with the eyes. Avoid prolonged contact with the neat product or its solutions with the skin. Avoid inhaling dust.