# **Polar**

# **Technical Bulletin**

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Issue Date: June 2007

#### **Description and Use**

Polar is a laundry powder concentrate designed for washing in cold or warm water.

### **Features and Benefits**

Polar contains a blend of 4 enzymes designed to assist with removal of fats, proteins, starches and particulate matter during the wash process.

Polar contains a high level of water softening agents to assist with detergency especially in hard water areas.

The surfactant blend in Polar is optimised for washing in cold to warm water conditions.

Polar is a concentrated product with only 40g required for a normal wash. This makes for great economy in use.

# **How to Use**

Buckets of Polar contain a 50ml measuring scoop that holds approx 40g of Polar. Use from 1 scoop in a large top loader to ½ scoop in a small one.

If not using the scoop use just under  $\frac{1}{4}$  cup in a large washer.

Increase the quantity used in hard water or if soiling is heavy.

Polar is designed for use on normal washable fabrics. Do not use on wool or silk.

If bleaching is required use an oxygen bleach as chlorine bleaches can react with the enzymes reducing their efficacy.

#### **Technical Data**

Polar contains a blend of alkaline builders, water softening agents, soil suspending agents, biodegradable anionic and non ionic surfactants and 4 different enzymes.

A 1% solution has a pH of 11.1.

# **Pack Sizes**

21203
21199
21217
21224

#### **Dominant Colour Code**



# **Hazard Information & Safety**

Classified as hazardous according to the criteria of ASCC.

Risk: R36 Irritating to eyes

Not classified as Dangerous Goods according to ADG code

Poisons Schedule: Not classified

Keep out of reach of children. Avoid contact with skin and eyes. Wear suitable gloves.



