

# GL 100

ENVIROCHEM, INC

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**GENERAL DESCRIPTION:** GL 100 is a concentrated SOLID laundry detergent containing a specific blend of soil emulsifying agents. GL 100 is formulated to provide superior results on all washable fabrics and is safe for synthetic and natural fibers. GL 100 removes stubborn soil and keeps it in suspension, preventing redeposition on fabric. GL 100 rinses quickly and completely, does not contain harsh alkalis, and is effective in all water hardness conditions and temperatures. GL 100 is biodegradable and is formulated to meet the EPA's DFE standards.

#### PHYSICAL PROPERTIES:

Chemical Composition .....Builders, soil suspending agents; mineral sequestering agents for hard water conditioning; neutrally charged surfactants for effective hard water washing.

Appearance..... Blue solid  
pH of 1% solution.....9.5  
Penetration..... Immediate  
Stability..... 1 Year @ Ambient Temperature  
Wetting Ability ..... Excellent  
Biodegradable..... Yes  
Foam ..... Moderate  
Rinsing ..... Complete  
Odor ..... Pleasant

#### DIRECTIONS FOR USE:

GL 100 Solid Laundry Detergent is specially formulated to be used with automated injector systems. GL 100 can be dispensed directly from the shipping container, thereby eliminating hand feeding from powder hoppers and possible spillage. GL 100 is completely soluble in all normal water temperatures. For optimum soil release, use in hot (140°F) water for removing normal soils. Effective soil removal, at the concentrations and temperatures given, may be obtained during a normal 6 to 10 minute wash cycle. If extreme soil conditions exist, a longer or repeat cycle may be necessary. Use only in solid bowl type dispensers.

#### HANDLING PRECAUTIONS:

##### CAUTION: WARNING KEEP OUT OF REACH OF CHILDREN.

Alkaline solid. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

**PACKAGING: 4/5lb. capsules per case.**