



# Non Biological Laundry Powder - Unfragranced

A simple but powerful machine washing powder without enzymes.

Ingredient	What is it?	What does it do?
Salt (Sodium Chloride)	A common mineral	Acts as a water softener, helps prevent limescale and can aid in stain removal.
Soda Ash (Sodium Carbonate)	An alkaline mineral salt.	Raises PH, softens water and improves detergent effectiveness in removing grease and stains.
Sodium Percarbonate	A solid form of hydrogen peroxide bonded with soda ash.	Releases oxygen when dissolved, acting as a bleach and stain remover - brightens fabrics.
Sodium Metasilicate	A silicate salt with strong alkaline properties.	Helps break down soils, degreases surfaces, and protects metal surfaces from corrosion.
SDBS 80 (Nansa) (Sodium Dodecylbenzene Sulfonate)	An anionic surfactant.	Reduces surface tension, allowing water to better penetrate fabric and lift dirt and oil.
TAED (Tetraacetylenediamine)	An activator for percarbonate based bleaching systems.	Boosts bleaching performance at lower temperatures by activating sodium percarbonate.