

### **Technical Data Sheet**

# **ULTRASTARCH**<sup>™</sup>

## Institutional Liquid Laundry Starch and Sizing

A concentrated liquid starch and sizing for institutional and industrial laundry applications. Formulated with natural starch, which imparts a crisp, professional finish to cotton, synthetic fabrics such as VISA and combination fabrics. Fortified with PVA for improved adhesion to fabric and superior results on poly-cotton table linen. Ideal for use in shirt laundries, dry cleaners, hotels, motels, country clubs, banquet facilities, hospitals, nursing homes. and linen supply companies. Designed for use in automatic liquid dispensing systems. No pre-mixing of powdered starch necessary.

#### **Directions for Use**

Before use, consult your laundry Service Representative for an assessment of water conditions, soil loads, and proportioning equipment. Assure that water temperature is at least 100°F. Inject this product at the lowest water level possible to assure adequate dispersion. Add to wash bath 1-2 minutes after laundry sour is dispensed, then run starch cycle for 5-8 minutes for best penetration and results. The following dilution rates are recommended:

Amount to use per 50 lbs. of dr	y laundry weight
Sheets, Pillow Cases	4-8 oz.
Shirts	6-12 oz.
Table Linen	8-14 oz.
Chef Coats, Aprons	8-14 oz.

Rates may be adjusted depending on stiffness required and machine conditions. For best results, use with soft water.

#### **Safety Reminder**

Consult product label and Safety Data Sheet (SDS) before use. SDS's may be downloaded from www.crown-chem.com.



#### **Technical Specifications**

Appearance
Odor
pH (1% solution, 22°C)
Foaming
Flash Point
Bulk Density (lbs/gal, 22°C)
Stability Range
Free Alkalinity (as Na<sub>2</sub>O)
Solubility (in H<sub>2</sub>O, 22°C)
Phosphate Content (as P)

#### **Product Number**

29505 29515 White Liquid Characteristic <7.0 None None 9.60 ±0.1 50-100°F None Miscible None

#### **Packaging**

5 gal. pail 15 gal. drum



