Technical Bulletin



Orco CitriSolve DL-AAS-2™

Orco CitriSolve DL-AAS-2™ is a specially designed d'Limonene emulsion cleaner for use in extreme pH conditions needed to clean heavily contaminated equipment or materials requiring compatibility with up to 5% Sodium Hydroxide or 0.6% Sulfuric Acid.

Physical Properties

Appearance	Yellow to amber Fluid; cloudy when cold
Odor	Pleasant, Citrus
Ionic Charge	cationic
Flash Point	>122°F
Specific Gravity	0.94 – 1.0
рН	8.5 – 11.0 in a 10% Solution
Solubility	Disperses in all proportions in water

Applications

In-bath scour agent for oils and greases on synthetic and natural fibers. Due to the wide pH range of this it finds application in reactive dyeing, acid dyeing of wool & nylon, and disperse dyeing of polyester. Use 0.5-2.0% on weight of fabric as an in bath additive in these dyeing applications.

Bleaching of cotton in highly alkaline peroxide preparations.

Use 0.5-2.0 oz/gal of **Orco CitriSolve DL-AAS-2™** to remove waxes, grease, and oil contaminates from fibers during bleaching. Wool bleaching preparations will also benefit from the oil removal and emulsification properties of **Orco CitriSolve DL-AAS-2™**.

Scouring – removal of grease and oil from fabric: Use 0.75% - 1.0% on weight of bath. Run cold to room temperature

not over 100°F for 10-20 minutes. Rinse cold and dry.

General purpose cleaner/degreaser for items used in the maintenance department. Heavily greased and soiled equipment should be either lightly brushed or sprayed with undiluted **Orco CitriSolve DL-AAS-2™** and allowed to soak for 10-15 minutes before rinsing with clean water.

Information contained in this technical data sheet is up-to-date and correct to the best of Organic Dyes & Pigments' knowledge at the date of issue and are subject to change. As Organic Dyes & Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes & Pigments will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

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