



STL-PDS-NA-Paracol 1324A-R2

## Paracol™ 1324A sizing agent

### Product Description

Paracol™ 1324A sizing agent is a paraffin wax emulsion product designed for surface application in combination with other additives or as a single additive. When applied to the surface of paper or other materials, it improves water resistance and other physical properties.

Wax emulsions represent an inexpensive and non-reactive means to achieve a number of surface properties related to hydrophobicity, release, scuff resistance, friction control and anti-blocking.

The emulsification system employed in Paracol 1324A produces a wax emulsion of excellent shear stability. Compatibility with formulations should be confirmed prior to use.

### Product Application

Paracol 1324A has excellent stability; however, excessive mechanical shear in handling or pumping can cause separation. When transferring material, an air-diaphragm or a low-speed, open impeller (with wide clearance) centrifugal pump is suggested. For metering, reciprocating pumps with wide internal clearances and check valves that are not spring-loaded are satisfactory.

Protect from freezing or storing in areas warmer than 80° F.

Paracol 1324A is to be used in accordance with control procedures Solenis establishes for a specific application.

### Benefits

- Excellent shear stability
- Effective anti-blocking agent
- Stable to moderate amounts of acid and alkali
- Suitable for low- or no- VOC formulations

### Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

### Important Information

**Typical Properties:** Refer to the Safety Data Sheet (SDS).

**Regulatory Information:** Refer to the SDS or contact your sales representative for any additional regulatory and environmental information.

**Safety:** Solenis maintains an SDS for all of its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect your employees and customers.

Our SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products in your facilities.