

Technical Data Sheet

Electronic & Engineering Materials

CONAP[®] S-1

Conformal Coating Reducing Solvent



chemical-concepts.com

800.220.1966

410 Pike Road • Huntingdon Valley, PA 19006

ELANTAS PDG, Inc.

1405 Buffalo Street
Olean, NY 14760
USA
Tel +1 716 372-9650
Fax +1 716 372-1594
info.elantas.pdg@altana.com
www.elantas.com

5200 North Second Street
St. Louis, MO 63147
USA
Tel +1 314 621-5700
Fax +1 314 436-1030
info.elantas.pdg@altana.com
www.elantas.com

CONAP® S-1 Solvent

Product Description

CONAP® S-1 is a blend of alcohol and aromatic hydrocarbon solvents.

Areas of Application

Viscosity adjuster for CONAP® AD-1146 and AD-1147 Adhesive Primers

Features and Benefits

- Maintains proper relationship between solids and viscosity
- Suitable for brush, dip and spray applications

Instructions for Use

CONAP® S-1 should be added at room temperature to adjust resin viscosity or to compensate for evaporative losses.

CONAP® S-1 can also be used as a cleanup solvent.

Transportation / Storage

Store at or below 25°C / 77°F in a dry controlled environment out of direct sunlight. This material should be suitable for use stored under these conditions in the original sealed containers for twelve (12) months from the date of shipment.

Keep containers tightly sealed to minimize evaporation.

Failure to store the product as recommended above may lead to deterioration in product performance.

Health / Safety

Refer to the Safety Data Sheet.

Typical Properties of Material as Supplied

| Property | Conditions | Value | Units |
|------------------|-------------|-------------|----------|
| Color | 25°C / 77°F | water-white | |
| Specific Gravity | 20°C / 68°F | 0.83 – 0.86 | |
| Flashpoint | ASTM D93 | 7 45 | °C °F |

Regulatory Information

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| RoHS Compliance | CONAP® S-1 Solvent complies with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 (RoHS 2.0) as amended 31 March 2015. |
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The above properties are typical values and are not intended for specification use.

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