

Typical chemical and physical properties

ADDAPT® CODIS™ 95 is an effective co-dispersant for (mineral) pigments and fillers. It is also suitable for colorants and solvent based alkyd paints.

ADDAPT® CODIS™ 95 is a proprietary blend of alkanol-amines in water.

All constituents are EINECS registered and in compliance with the detergent directive EG/648/2004

Appearance	Clear, colourless liquid
Active content	90%
Viscosity at 25 °C (Brookfield #1, 50 rpm)	<150 mPa·s
pH (neat) at 25 °C	>12.0
Density at 25 °C	1.05- 1.10 g/cm ³
Water content	9.5 – 10.5%
Solubility Water	Miscible

This information is intended as a guideline only. For specifications please consult the Certificate of Analyses.

Applications and typical treat level recommended

- Coatings
- Printing Inks
- Metal working fluids
- Boiler-water treatment

Benefits

ADDAPT® CODIS™ 95 is an effective co-dispersant for pigments. Especially in combination with ADDAPT ADDISP™ 600N it promotes acceptance of universal colorants.

It contributes to pH stability when neutralising carboxylic acid groups in water-borne coatings, thereby exhibiting high gloss, good water resistance and anti-corrosion properties.

ADDAPT® CODIS™ 95 is an effective emulsifier for polyethylene and wax via emulsification techniques.

ADDAPT® CODIS™ 95 is recommended as a multifunctional additive for metalworking fluids, providing liquid and vapour corrosion inhibition properties. It does not leach cobalt from tooling.

ADDAPT® CODIS™ 95 is a very effective scavenger of both formaldehyde and CO₂.

ADDAPT® CODIS™ 95 allows the incorporation of >17.5% water in solvent based alkyd paints.

Safety and Handling	Please read Material Safety Data Sheet (MSDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.

Quality Policy	<p>The objective of our quality policy is the continuous fulfilment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.</p> <p>The Quality System of ADDAPT[®] Chemicals BV is based on the principles of the NEN-EN-ISO-Standard 9001:2015.</p>
-----------------------	--

Liabilities	<p><i>All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.</i></p>
--------------------	---

ADDAPT Chemicals BV
Speltdijk 1
NL-5704 RJ Helmond
The Netherlands
Tel: + 31 - 492 - 59 - 75 - 75
Fax: + 31 - 492 - 55 - 29 - 55
E-mail: info@addapt-chem.com
Home page: <http://www.addapt-chem.com>

Publication Number D86917
© ADDAPT Chemicals BV 2022
Version 11: 2022

