



CODIS[™] 95

Neutralising Alkanol-Amines Co-dispersant



CODIS[™] 95 is a proprietary blend of specifically tailored low odour alkanol-amines in water.

It is a special blend to generate a customized property profile.



Properties

- √ pH-stabilizer
- Co-dispersant
- ✓ Anti-corrosion
- Emulsifier





pH-stabilizer

CODIS™ 95: a long term stable and effective pH-stabilizer for water based paints, plasters and lacquers.

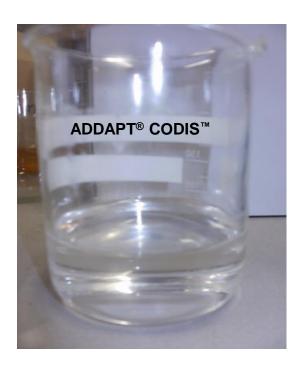
CODIS™ 95: evaporates the same way as Ammonia, but having the advantage of low odour.

No formation of <u>additional</u> salt in the film like competitor products (and sodium hydroxide). It ensures long term storage stability in formulated products.



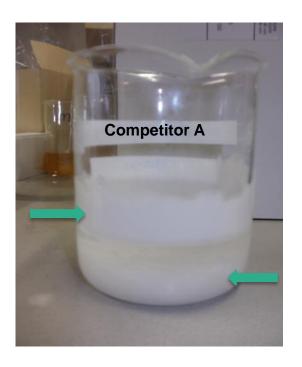
ADDAPT® CODIS™ 95

- Evaporation 100% faster(i.e.: early water resistance is better)
- Storage-stable even after three weeks
- Storage exposed to air: no reaction!



Competitor A (2-Amino-2-Propanol)

- Slow evaporation
- Reaction visible after one week
- Significant crystallization and gel forming





Co-dispersant

CODIS™ 95: effective co-dispersant for pigments/fillers and very suitable for colorants.

Benefits

- Optimizes pH at grinding phase
- Increases the effectiveness of dispersing additives
- Minimizes the risk of "rub out"
- ✓ Stabilizes binder with nano-silica (COL.9®)



Anti-corrosion

CODIS™ 95: prevents corrosion - especially useful for the protection of aerosols in cans containing water based paints.

CODIS[™] **95:** alkalinity enhancer - provides corrosion inhibition properties in metalworking fluids.





Emulsifier

CODIS™ 95: very useful neutralizer for acid functional resins; it making them suitable for usage in water.

CODIS[™] **95:** effective emulsifier for Polyethylene Wax when using normal or pressure emulsification techniques.





'The mosy way'

Why settle for less when you can mix the success?

Contact & address





Tel.: +31 (0)492 59 75 75

Fax: +31 (0)492 55 29 55

Email: info@addapt-chem.com

Website: http://www.addapt-chem.com



ADDAPT Chemicals BV

Achterdijk 13 E

NL-5705 CB Helmond

The Netherlands

