

PRINTPLEX®

TECHNICAL INFORMATION

Chemical description: EDTA-Na2, Ethylenediamintetraacetic acid Disodium salt

Applications: Printing inks

Web offset Coldset Cosmetics

Metal pretreatment

Complexing agent for multivalent metal ions Properties:

Retardation of drying process

Prevent from toning and piling in offset printing

PRINTPLEX® M - Direct stirring, no further milling necessary Benefits:

PRINTPLEX® O - Liquid dosage form as oily EDTA dispersion

Technical Data:

Minimum Maximum Method Micronized fine powder PRINTPLEX® M Delivery form:

Color: White

Particle size EDTA*: $98\% < 18 \mu m$ ISO 13320

PRINTPLEX® O Delivery form: Dispersion Color: Slightly yellow

Dispersing agent: Linseed oil**

Solid content: 49% 51%

Particle size EDTA*: 98% < 12 µm ISO 13320

Alternative products: See https://www.deurex.com/productsearch/PRINTPLEX-M/

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Revision:

^{*} Part of certificate of analysis

^{**} Dispersion is possible with any other oil