

# REWOMID® DC 212

## Product description

REWOMID® DC 212 is a modified fatty acid diethanol amine (DEA) condensation product.

## Physical properties

Appearance 20 °C	yellow, clear liquid
Free Amine	19 – 22 %
Free Fatty Acid	18 – 20 %
Colour to Gardner	< = 6
Solubility	water: soluble (depending on water hardness either turbid or clear)

## Application

REWOMID® DC 212 is used as a corrosion inhibitor and cleaning component in vibratory grinding compounds and aqueous cleaning formulations.

## Properties / Benefits

- REWOMID® DC 212 provides very good corrosion protection in different aqueous systems even under hard water conditions.
- REWOMID® DC 212 has excellent cleaning properties of oily metal surfaces.
- REWOMID® DC 212 improves the gloss of different metal surfaces such as, aluminium, steel and brass.
- REWOMID® DC 212 has moderate foaming properties depending on water hardness.
- REWOMID® DC 212 is 93 % easily biodegradable (Warburg method, oxygen consumption).

## Dosage / Handling

Depending on what other surfactants are present, we recommend to use about 0.1 – 1 % of REWOMID® DC 212 for the final application. Basic guide recipes and formulating hints are available upon request.

## Registration status

The ingredients of REWOMID® DC 212 are listed in the following chemical inventories:

EINECS, TSCA, DSL, AICS, ECL, PICCS and CHINA

## Storage stability

In original closed containers REWOMID® DC 212 can be stored for at least 1 year at temperatures between 15 and 40 °C.

## Packaging

200 kg steel drum  
Pallet size: 4 x 200 kg = 800 kg  
900 kg plastic container

## Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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## Trademark notice and legal notice

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