

NORGREEN GGS 12

COAGULANT

- **Effective with different water sources**
- **Environmentally friendly**
- **Non-toxic low molecular weight**
- **Biodegradable**

DESCRIPTION AND USE

NorGreen GGS 12 can totally or partially replace inorganic coagulants. NorGreen GGS 12 is a non-toxic low molecular weight coagulant. It is a very effective emulsion breaker making it a very good product for separating oil and water emulsions found in effluents in a number of industries.

NorGreen GGS 12 is also a chelant and will achieve significantly higher removal rates of mono and bivalent metals than conventional coagulants. It is particularly effective in treating waste water from pulp and paper, metallurgical, tanneries, food, chemical industries and in conventional water treatment plants.

NorGreen GGS 12 can also be used to increase solids concentration in mechanical dewatering processes as well as thickening primary sludge in wastewater processes.

CHARACTERISTICS

Appearance:	Brownish liquid
Ionic character:	Cationic
Density:	1.02 – 1.10 g/ml
pH:	1,8 – 3,0
Dry matter:	23,0 – 27,0%
Viscosity:	<500 cP (25°C)

GENERAL INSTRUCTIONS

NorGreen GGS 12 is usually dosed as it is, although in some cases for optimum performance it may be previously diluted with water. This dilution can be made at any concentration and with an inline mixer, a tank with a stirrer is not necessary.

PACKAGING AND STORAGE

Take normal precautions for handling a chemical product. Avoid contact with eyes, skin or clothes.

Keep the product in tightly closed original container. Store and handle product in well ventilated areas.

We recommend not storing the product for more than 6 months before use.

This product may be supplied in 25 kg, 250 kg or 1050 kg packaging as standard.

Contact Norlex Chemicals for details.

MATERIAL SAFETY DATA SHEET

Always read the label and product information before use.

A material Safety Data Sheet that contains detailed information and safety precautions about this product is available upon request.