

Product information

Auxiliaries

CHEMCRYL

FEATURES

- Foam stabilizer
- Thickener
- Anionic

COMPOSITION

- Acrylamide / acrylate polymer



Liquid synthetic polymer with high molecular weight, non-toxic and non-flammable, milky, medium viscosity, easily dispersible in water, which by hydrolyzing generates clear, high viscosity solutions. Designed for the treatment of sludge during ground drilling and civil engineering works. Excellent lubricant for the drill string, reduces torsional friction and wear. Foam stabilizer and thickener suitable for ChemSurf A22, ChemSurf H38 systems.

APPLICATIONS

- Perforations
- Thickening of sludge
- Clarification of waste water

TYPICAL PROPERTIES

This data does not constitute the Product Sales Specifications. The values indicated refer to typical properties and are not to be understood as extreme minimum or maximum values. They do not constitute a guarantee of product conformity and do not relieve the buyer from the need to test the suitability of the products before use or placing them in his production cycle. Please contact your local sales representative to obtain the product specifications.

Property	Unit	Value
Appearance		Stralucient emulsion
Color	visual	whitish
Ionic character		anionic
Density	g/ml	1.00 – 1.10
Viscosity	mPa.s	500 – 2000
pH (solut. 0.5%)		6 – 8
Non-volatile solids	%	34 – 41
Solubility		Soluble in water

USE

Drilling muds: from 2 to 5 kg / m³. Foam stabilizer: from 2 to 4 kg per 1000 kg of water (add the product to the water under constant stirring 30 minutes before use).

HANDLING PRECAUTIONS

The information for a correct and safe handling of the products is contained in the safety data sheet. Consult the safety data sheets before use for complete information on the risks to health and the environment and for the suitable protective devices to be adopted. Share the safety data sheets with all staff involved in the use of the products.

ChemCryl solutions are corrosive to iron, copper and aluminum.

USABLE LIFE - STORAGE

Store in the original sealed packaging at a temperature between +5°C and +35°C. Be sure to close containers tightly after use. Protect from frost. Follow the provisions relating to industrial hygiene and waste disposal. Kept under the specified conditions, this product has a shelf life of 6 months.

PACKAGING

25kg drums and 1050kg tanks.

LIMITATIONS

This product is neither tested nor represented as suitable for food contact, skin contact or medical uses.

LIMITED WARRANTY

The information contained in this document is offered in good faith based on Chemix research and is believed to be accurate. However, as the conditions and methods of use of our products are beyond our control, this information should not be used as a substitute for the tests that customers must first perform to ensure that Chemix products are fully satisfactory for their specific applications. The warranty is only applicable to the values indicated in the Product Sales Specifications. The sole and exclusive compensation for products with values that are out of specification is limited to the replacement of the product or the refund of the purchase price.

Chemix disclaims any other explicit or implicit guarantee referring to the suitability of the Products in specific user's applications.

Chemix disclaims any liability for incidental or consequential damages resulting from the use of the Product.

www.chemix.it

Chemix Srl Via Berlinguer 8, 21010 Golasecca (Italy). Phone +39(0)331959373 info@chemix.it