

TECHNICAL DATA SHEET

NF-IRTEC

APPLICATION:

NF-IRTEC is an additive used for reducing foaming during emulsion production, handling, and transportation.

NF-IRTEC can be used for any kind of emulsions having foaming problems caused by air inclusion during production, high emulsifiers content, containers transfers, movement during transportation, etc.

NF-IRTEC develops its defoamer performances during production, pumping and transportation of emulsion.

DOSAGE:

NF-IRTEC must be added in water phase after adding emulsifiers and before pH adjustment.

Suggested dosage level from 0.01% to 0.02% on the total weight.

CHEMICAL FAMILY:

NF-IRTEC is a compound of organic polymers in mineral-natural oil.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Straw-coloured yellow milky liquid
Active content:	100%
Dynamic viscosity at 20°C:	100 - 1800 cP
Density (20°C):	0.87 ÷ 0.93 g/cm ³
pH (5% solution in water)	6-7 (working at 2-12)

STORAGE:

Stable at room temperatures if stored in closed containers and at shadow.

PACKAGE:

NF-IRTEC is delivered on 900 kg IBC.

SAFETY:

This product is not classified as dangerous, anyway, in order to avoid injuries, protective gloves and safety goggles should be used. For further information, see our Safety Data Sheet.

The information contained herein is indicative only and without express guarantee. As no control can be exercised over its use, we cannot be held responsible for any damage which may result from its misuse.