

## **TECHNICAL DATA SHEET**

## **Agrosurf BPE211**

Specification Appearance at 25°C : Clear to hazy amber liquid free from foreign matter

Surface Active Matter % (equivalent weight 345) : 10.0 - 14.0 pH (1% Aqueous) : 5.0 - 8.0

Typical Properties Composition : Anionic/Non-ionic Blend

 Odour
 :
 Alcoholic

 Solids Content %
 :
 93

 Viscosity at 25°C (cP)
 :
 1003

 Specific Gravity at 20°C
 :
 1.07

 Solubility in Water
 :
 Soluble

 Pour Point °C
 :
 10

 Flash Point Closed Cup (°C)
 :
 >33

Typical properties are based on our own measurements and do not constitute part of the sales specification

## Application

The Agrosurf BPE range of balanced pair emulsifiers are synergistic blends of anionic and nonionic surfactants suitable for formulating a wide range of herbicide and pesticide formulations. These systems have been developed to offer exceptional emulsion stability.

Agrosurf BPE211 is a versatile balanced pair emulsifier and is suitable for the preparation of many types of pesticide and herbicide formulations such as 2,4-D esters and Bronoxynil esters.

The Agrosurf BPE range are compatible with a wide range of agrochemical toxicants. These products are also compatible with other anionic and nonionic surfactants.

Agrosurf BPE211 can be supplied in bulk road tankers, IBC's or 200kg nett drums.

**Packaging** 

Storage

Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Agrosurf BPE211 in order to prevent corrosion and subsequent contamination. This material can separate on standing and at low temperatures. May require agitation and warming prior to

All information, recommendations and suggestions appearing in the literature concerning the use of the product are based upon tests and data believed to be reliable. However it is the users responsibility to determine the suitability for their own use of the products described here. For non English datasheets translation has been carried out using translation software, Lankem accepts no liability due to errors that occur during translation.

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