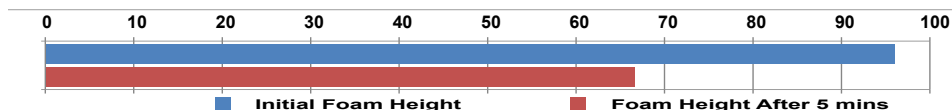


## Agrosurf NEC40

<b>Specification</b>	Appearance at 25°C	:	Clear yellow viscous liquid free from foreign matter
	Saponification Value mg.KOH/g	:	56.0 - 68.0
	pH (10% Aqueous)	:	5.0 - 7.0

<b>Typical Properties</b>	Composition	:	Castor Oil Ethoxylate
	CAS Number	:	61791-12-6
	EPA Status	:	960
	Odour	:	Characteristic
	Cloud Point °C (25%BDG/water)	:	70
	Viscosity at 25°C (cP)	:	700
	Specific Gravity at 20°C	:	1.07
	Solubility in Water	:	Soluble
	Pour Point °C	:	11
	Flash Point Open Cup (°C)	:	100

### Foam Height Scale



### Wetting Scale



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

**Application** Agrosurf NEC40 is a speciality nonionic developed as an emulsifier for use in emulsifiable concentrate formulations. It can be used in conjunction with the anionics found in the Agrosurf AEC range. A combination of both anionic and nonionic emulsifiers can provide good synergistic effects in terms of emulsion quality and stability.

Agrosurf NEC40 is commonly used in combination with either Agrosurf PWS or Agrosurf CA for the preparation of emulsifiable concentrates containing organo-phosphorous insecticides such as Fenitrothion, Methyl Ethoate and Dichlorvos. They can also be used in a similar way for herbicide systems based upon esters of chlorinated phenoxy-alkanoic acids.

Agrosurf NEC40 is compatible with anionic, nonionic, cationic and amphoteric surfactants.

**Packaging** Agrosurf NEC40 can be supplied in bulk road tankers, IBC's or 200kg nett drums.

**Storage** Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Agrosurf NEC40 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 use.

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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