

Tallow Amine Ethoxylate Free Glyphosate Adjuvant

Description

Agrosurf AOP40 is a fully formulated highly effective tallow amine ethoxylate free adjuvant for use with Glyphosate, Agrosurf AOP40 can be used both in the formulation of Glyphosate concentrates and as a spray tank additive.

Features

- Highly effective activity enhancer for Glyphosate
- Tallow amine ethoxylate free
- Easily dilution into the spray tank at low water temperature with no gel formation

Specification

Appearance at 25°C:	Clear amber liquid
Water content %:	<5
pH (1% Aqueous):	8.0 – 11.0

Typical Properties

Composition:	Formulated Adjuvant
EPA Status:	920
Odour:	Characteristic
Specific Gravity at 25°C:	1.05
Solubility in Water at ≤ 5°C:	Fully miscible, no gel formation
Viscosity at 10°C (cP):	160
Viscosity at 25°C (cP):	97
Pour Point °C:	<0
Surface tension mN/m 0.5% at 25°C:	42.0
Flash Point °C – Closed Cup:	>100

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

Applications

Typical application usage rates are:

Glyphosate IPA 360: 100 - 150g/l

Glyphosate IPA 450: 100 - 150g/l

Glyphosate spray tank adjuvant: 0.4 - 0.6 litre per 100 litres of spray tank solution.

Packaging and Storage

Agrosurf AOP40 can be supplied in bulk road tankers, IBC's and 200kg nett drums.

Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Agrosurf AOP40 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.

Regulatory Information

Please refer to Safety Data Sheet.

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