Electronic and General Purpose Cleaning

Technical Data Sheet





SWD Safewash Defoamer

SWD is an anti-foam agent containing a non-silicone blend of non-hazardous and non-flammable surfactants for use with SWAF, SWAP and SWAT. These products have been formulated as low foam cleaners and normally present no problems with foaming during use, however some fluxes and cutting oils contain foaming detergents which can cause excessive foam generation during the cleaning and rinsing processes. SWD has been designed to control this excessive foam and can be used in the cleaning tank or in the rinse stage, to avoid excessive foaming.

- Controls excessive foam; avoids issues with high foam flux and oil residues
- Can be used with most water-based cleaners; ideally suited for SWAF, SWAP and SWAT
- Does not affect cleaning efficiency; used as an additive at levels between 3-5%
- Non-flammable product, 100% ozone friendly; suitable for use in standard cleaning equipment

Approvals	RoHS Compliant (2015/863/EU):	Yes
Typical Properties (Concentrate)	Appearance Boiling Point (°C) Flash Point (°C) Freezing Point (°C) Density @ 20°C (g/ml)	Clear, colourless liquid >200 >200 <0 1.02
	Viscosity @ 20°C (mPa s)	390

<u>Description</u>	<u>Packaging</u>	Order Code	Shelf Life
Safewash Defoamer	1 Litre	SWD01L	24 Months
	5 Litre	SWD05L	24 Months

Directions for Use

SWD should be added directly to the cleaning tank, containing SWAP, SWAF or SWAT at an addition level between 3 and 5%. Ensure good agitation. If Safewash contaminated by foaming material is entering the rinse stage, SWD may be used to eliminate this effect.

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All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

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