# **S-16**

### PRODUCT DESCRIPTION

Cortec® S-16 is an anti-foaming agent designed as a tankside defoamer for metalworking fluids or alkaline/ acid-based cleaners. It may also be incorporated into a neat/concentrate package. S-16 has been specifically formulated for use in conjunction with Cortec VCI systems.

S-16 is water-soluble and will maintain defoaming persistence in different dilutions. S-16 will not haze or separate from the concentrate during storage and will provide maximum defoamer aging efficiency when incorporated into neat formulations. The use of S-16 at prescribed levels will not impair subsequent finishing operations such as painting or plating.

# **FEATURES**

- Economical
- pH stable
- Excellent for a wide variety of industrial foam control applications
- Silicone-based

## **TYPICAL PROPERTIES**

Appearance Opaque off-white liquid

Odor Mild organic
pH 7-8 (50% water)
Solubility Emulsifiable/water

Density 8.2-8.4 lb/gal (0.98-1.01 kg/l)

### **RECOMMENDED DOSAGE**

A starting concentration of 0.3-0.5% of S-16 based on the weight of the neat product is recommended. This amount can be increased or decreased, depending on the foam control required.

Cortec products where S-16 anti-foaming agent can be applied:

Cortec Metalworking Products

VpCl-316 VpCl-345 VpCl-344 VpCl-347

Cortec Industrial Coatings

VpCl-372 VpCl-386 VpCl-373 VpCl-387

VpCI-383

Cortec Water Treatment Products

VpCI-649 S-69

Cortec Metal Cleaning Products

VpCI-416 VpCI-417 VpCI-419

Cortec Rust Removing Products

VpCI-422 VpCI-426 Gel

VpCI-426

Cortec Temporary Coatings

VpCI-377 VpCI-378 VpCI-379



# FOR INDUSTRIAL USE ONLY KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED NOT FOR INTERNAL CONSUMPTION CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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