**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**
- VpCI-316
- VpCI-345
- VpCI-344
- VpCI-347

**Cortec Industrial Coatings**
- VpCI-372
- VpCI-386
- VpCI-373
- VpCI-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 SAFETY DATA SHEET FOR MORE
INFORMATION

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