



VCI ADDITIVES FOR FORMULATORS

S-16

PRODUCT DESCRIPTION

Cortec® S-16 is an anti-foaming agent designed for application as a tankside defoamer for metalworking fluids or alkaline/acid-based cleaners. It may also be incorporated into the 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	6-8
Solubility	Emulsifiable/water
Specific Gravity	0.98-1.01
Weight/Gallon	8.2-8.3 lb/gal (0.98-1.00 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

VCI-316	VCI-345
VCI-344	VCI-347

Cortec Industrial Coatings

VCI-372	VCI-383
VCI-373	VCI-386
VCI-375	VCI-387

Cortec Water Treatment Products

VCI-649
S-69

Cortec Metal Cleaning Products

VCI-416
VCI-417
VCI-419

Cortec Rust Removing Products

VCI-422
VCI-426

Cortec Temporary Coatings

VCI-377
VCI-378
VCI-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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