100510

Silicone Defoamer - Concentrated Defoamant

Applications:

NuGeneration Technologies Silicone Defoamer concentrated defoamant controls foam in metalworking coolant systems, cleaning processes (tanks and spray systems) and waste-treatment systems including drains. Silicone Defoamer is designed as a tank-side additive. Mixable in soluble oil, semi-synthetic and synthetic coolants as well as cleaning chemicals. To apply at tank side add with agitation and mix. Results are immediate.

Typical Usage Parameters:

	Silicone Defoamer
Description	Neutral pH
Use Concentration Range	1 oz per 250 gallons
Operating temps	Ambient to 180°F
Spray	Yes
Ferrous metals	Yes
Aluminum Alloys	Yes
Non-ferrous alloys	Yes
Glass	Yes
Plastics/polymers	Yes
Meets USDA/FDA food requirements	YES



Physical Properties:

	Silicone Defoamer
pH, concentrate	N/A
pH, @ 1% bv	8.0
Bulk Density, #/gal	8.7
Foam levels	Will not foam!
Solubility in water	Miscible
Biodegradable	Yes
Chelates	No
Corrosive	No
Ozone friendly	Yes
Phosphates	None
Silicated	Silicone Based
Odor	None



Availability: 5 and 55-gallon containers.

Storage: Keep out of direct sunlight. Keep from freezing. Store between 40-120°F.

Disposal: Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or email: info@nugentec.com.