

## Product Information

## PROWASH M5B 341A

### SAFE ON ALUMINUM ALKALINE PROCESS CLEANER

#### Product Description

**PROWASH M5B 341A** is a concentrated low to non-foaming liquid compound designed for use in cleaning machined aluminum alloys and ferrous parts in spray and immersion washers. The product is DEA, phosphates free.

**PROWASH M5B 341A** is highly effective in removing of coolants, machining fluids, and light oils from parts surfaces.

#### Features and Benefits

- Does not affect aluminum substrates and alloys
- Provides short term rust protection
- Does not live hard or sticky residue on washed parts
- Provides effective bacteria and fungi resistance of working solution
- Exhibits excellent hard water tolerance
- Is not subject to EPA SARA title III, section 313

#### Recommended Concentrations

**PROWASH M5B 341A** can be diluted with RO or tap, including hard water. The specifically developed titration procedure and kit are recommended and will be supplied for concentration determination.

Concentrations of 2 to 5 % in water are sufficient for normal cleaning application. The temperature of solution of 80 – 180 °F can be considered as optimal for normal operation. The decrease or increase of temperature of application will result in decrease or increase of cleaning efficiency.

#### Typical Characteristics

	Unit	Test Method	Value
<b>Concentrate</b>			
Appearance	Visual	Visual	Clear colorless to slightly yellowish liquid
Density	kg/m <sup>3</sup>	ASTM D 1298	1.13 – 1.14
	lbs/gal	Calculated	9.40 – 9.50
pH concentrate	N/A	ASTM E70-97	13.5 – 13.6
VOC	%	EPA, Method 24	none
Product identification	N/A		DCT060450

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