



NuWet DM 30

Technical Data Sheet

100329

NuWet DM 30: Alkaline Aqueous Cleaner

Removal of polishing compounds and machining fluids on plated surfaces, glass, silicon, GaAs, polymers, stainless steel and steel.

Application Notes:

NuGeneration Technologies' NuWet DM 30 has been formulated with the needs of the electronics and fiber-optic (Fiber-Channel) industries in mind. All of our products are manufactured with the highest-grade raw materials using 18 MOhm DI water then filtered to meet customers' requirements before packaging. Our products are cost effective i.e. formulated for extended bath life, contain no VOC's or chelates, are safe to use (contain NO Prop 65 or SARA 313 ingredients), biodegradable and are easily disposed⁽¹⁾ of thereby reducing the cost of waste treatment.

NuWet DM cleaners were formulated to provide improved removal of swarf, particulates and organics while providing reduced residues, and fast rinsing. **NuWet DM 30 provides excellent wetting properties and is therefore an excellent choice for post-grind, post-slice, pre-plate and sputter cleaning.** The extremely fast rinsing properties of NuWet DM 30 allow for less water consumption, and shorter rinsing cycle times improving through-put and cost.

Typical Usage Parameters:

	NuWet DM 30
Description	Highly alkaline cleaner
Concentration Range	5%-25%
Operating temps	ambient to 145 °F

Physical Properties:

	NuWet DM 30
pH, concentrate	13.6
pH, @ 5% b.v.	12.3
Bulk Density, #/gal	9.3
Flash point	None
Solubility in water	Complete
Biodegradable	Yes
Chelates	No
Corrosive	Yes
Ozone friendly	Yes

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

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

Custom Formulation: NuGenTec Specializes in Formulating specifically for your process; exclusivity can also be arranged on developmental products.