



FOOD PLANTS – ACID CLEANERS

For Manual or Immersion Applications

PRODUCT	L/P	USDA AUTH.	PH (L-1% by vol.) (P-1 oz. / gal.)	FOAM	TYPICAL CONC (L-% by vol.) (P-oz. / gal.)	TEMP. (°F.)	METAL SAFETY WHEN USED AS DIRECTED				FEATURES / APPLICATIONS
							ALUMINUM	FERROUS	STAINLESS	ZINC	
ACID CLEANER TC	L	*	1.5 – 2.0	Low	1 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric / hydroxyacetic acid based
ACID CLEANZIT	L	*	1.0 – 1.5	Moderate	1 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric / nitric acid based
ACIDFOAM N	L	*	1.5 – 2.0	High	3 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Heavy duty nitric / phosphoric acid based
ACIDFOAM SPECIAL	L	*	1.9 – 2.1	High	1 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric acid based
ACIDFOAM SPECIAL II	L	*	1.9 – 2.1	High	1 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric acid based
ACID N	L	A3	1.8 – 2.0	Moderate	1 – 15	Amb.-100	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Nitric acid based
ACID NO. 3	L	A3	1.9 – 2.1	Moderate	5 – 30	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Heavy duty phosphoric acid based
ACID NO. 3+	L	A3	1.9 – 2.1	Low-Medium	1 – 15	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric acid based
COMPOUND P-124	L	A3	1.8 – 2.0	Low-Medium	1 – 20	Amb.-140	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Citric acid based
COMPOUND PS-2 LF	L	A3	1.0 – 1.5	Low-Moderate	1 – 15	Amb.-160	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Nitric / phosphoric acid based
DART 151X	L	A3	1.5 – 1.7	Moderate-High	1 – 15	Amb.-180	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric / nitric acid based
DART 172	L	A3	1.5 – 1.7	Moderate	2 – 50	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Medium-duty phosphoric acid based
DART 172 S	L	A3	1.5 – 1.7	Moderate	1 – 50	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DART 172 with solvency
SPECTRA PURPLE	L	A3	1.3 – 1.8	Moderate-High	1 – 15	Amb.-160	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phosphoric / sulfuric acid based
SPECTRA RED	L	A3	1.5 – 2.0	Moderate-High	5 – 20	Amb.-140	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Light-duty phosphoric acid based
DRY ACID K	P	A3	1.0 – 1.2	None	4 – 12	Amb.-180	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sulfamic acid based

- | | | | |
|----|-------------------------------|----|--|
| L | Liquid | ■ | Safe |
| P | Powder | □ | Controlled etch |
| ▼ | Contains SARA 313 reportables | - | Rapid attack |
| NR | Not reported | NP | Non-phosphate (0.5% or less elemental P) |

Written data is for typical applications. Please consult your Madison Chemical Company representative for your specific application.

* This product formulated after 63FR7319 (Federal Register), Feb. 13, 1998. For further information contact Madison Chemical Company Food Division Technical Director.