

DEMAModel
291 & 292

AGRICULTURAL SOLUTIONS: HANDHELD FOAM & SPRAY

The **ProFoam** and **ProSpray** hose-end dispensers are engineered for durability and user-friendliness. These cost-effective, robust solutions are designed for applying a variety of common cleaning chemicals across multiple uses. Both dispensers come with a sturdy 48-ounce bottle, featuring a wide-mouth opening for easy refilling and extended use. The quick-connect fittings facilitate rapid detachment and simple rinsing, making them extremely user-friendly. The ProFoam dispenser blends air, chemical, and water to produce an ideal foam consistency, while the ProSpray offers a specialized spray tip for an efficient fan spray pattern. Additionally, both models are equipped with DEMA's precision metering tips and dilution chart (found in the instruction sheet), allowing users to adjust the dilution rate to their specific needs.

Features & Benefits

- ◆ 48 oz bottle with wide opening for easy refills
- ◆ Metering tips for precise dilution of chemicals
- ◆ Ergonomic grip to reduce fatigue during use
- ◆ Wide bottle base to prevent tipping
- ◆ Water supply immediately turns off when user lets go of the handle
- ◆ Metric and U.S. fluid ounce measurement markings on the bottle
- ◆ Stainless steel male quick connect provides added durability for extended product life



**ProFoam
Model 291**



**ProSpray
Model 292**



**Stainless Steel male quick connect
comes standard on all units**

Applications

- ◆ Agriculture and livestock
- ◆ Animal facilities/veterinary offices
- ◆ Plant fertilizers and treatments



What Is In The Box



29.1

ProFoam top with
pickup tube and strainer

or



29.2

ProSpray top with
pickup tube and strainer

DEMA ENGINEERING COMPANY 100.15K.P METERING TIP KIT FOR 1/2" HOSE BARBS Phone: (314) 966-3533 Fax: (314) 966-8319 Toll Free: (800) 330-2892									
ProFoam					ProSpray				
Tip Color	Ratio	1" Output	1/2" Output	1/4" Output	Tip Color	Ratio	1" Output	1/2" Output	1/4" Output
White	1:1	1.0	0.5	0.25	White	1:1	1.0	0.5	0.25
Yellow	2:1	0.5	0.25	0.125	Yellow	2:1	0.5	0.25	0.125
Orange	3:1	0.33	0.17	0.08	Orange	3:1	0.33	0.17	0.08
Red	4:1	0.25	0.125	0.06	Red	4:1	0.25	0.125	0.06
Blue	5:1	0.2	0.1	0.05	Blue	5:1	0.2	0.1	0.05
Green	6:1	0.17	0.08	0.04	Green	6:1	0.17	0.08	0.04
Purple	8:1	0.125	0.06	0.03	Purple	8:1	0.125	0.06	0.03
Brown	10:1	0.1	0.05	0.025	Brown	10:1	0.1	0.05	0.025
Pink	12:1	0.08	0.04	0.02	Pink	12:1	0.08	0.04	0.02
Light Blue	15:1	0.06	0.03	0.015	Light Blue	15:1	0.06	0.03	0.015
Light Green	20:1	0.05	0.025	0.0125	Light Green	20:1	0.05	0.025	0.0125
Light Yellow	25:1	0.04	0.02	0.01	Light Yellow	25:1	0.04	0.02	0.01
Light Orange	30:1	0.03	0.015	0.0075	Light Orange	30:1	0.03	0.015	0.0075
Light Red	40:1	0.025	0.0125	0.006	Light Red	40:1	0.025	0.0125	0.006
Light Purple	50:1	0.02	0.01	0.005	Light Purple	50:1	0.02	0.01	0.005
Light Brown	60:1	0.017	0.008	0.004	Light Brown	60:1	0.017	0.008	0.004
Light Pink	75:1	0.013	0.006	0.003	Light Pink	75:1	0.013	0.006	0.003
Light Yellow	100:1	0.01	0.005	0.0025	Light Yellow	100:1	0.01	0.005	0.0025
Light Green	120:1	0.008	0.004	0.002	Light Green	120:1	0.008	0.004	0.002
Light Blue	150:1	0.007	0.003	0.0015	Light Blue	150:1	0.007	0.003	0.0015
Light Orange	200:1	0.005	0.0025	0.00125	Light Orange	200:1	0.005	0.0025	0.00125
Light Red	250:1	0.004	0.002	0.001	Light Red	250:1	0.004	0.002	0.001
Light Purple	300:1	0.003	0.0015	0.00075	Light Purple	300:1	0.003	0.0015	0.00075
Light Brown	400:1	0.0025	0.00125	0.0006	Light Brown	400:1	0.0025	0.00125	0.0006
Light Pink	500:1	0.002	0.001	0.0005	Light Pink	500:1	0.002	0.001	0.0005
Light Yellow	600:1	0.0017	0.0008	0.0004	Light Yellow	600:1	0.0017	0.0008	0.0004
Light Green	750:1	0.0013	0.0006	0.0003	Light Green	750:1	0.0013	0.0006	0.0003
Light Blue	1000:1	0.001	0.0005	0.00025	Light Blue	1000:1	0.001	0.0005	0.00025
Light Orange	1200:1	0.0008	0.0004	0.0002	Light Orange	1200:1	0.0008	0.0004	0.0002
Light Red	1500:1	0.0007	0.0003	0.00015	Light Red	1500:1	0.0007	0.0003	0.00015
Light Purple	2000:1	0.0005	0.00025	0.000125	Light Purple	2000:1	0.0005	0.00025	0.000125
Light Brown	2500:1	0.0004	0.0002	0.0001	Light Brown	2500:1	0.0004	0.0002	0.0001
Light Pink	3000:1	0.0003	0.00015	0.000075	Light Pink	3000:1	0.0003	0.00015	0.000075
Light Yellow	4000:1	0.00025	0.000125	0.00006	Light Yellow	4000:1	0.00025	0.000125	0.00006
Light Green	5000:1	0.0002	0.0001	0.00005	Light Green	5000:1	0.0002	0.0001	0.00005
Light Blue	6000:1	0.00017	0.00008	0.00004	Light Blue	6000:1	0.00017	0.00008	0.00004
Light Orange	7500:1	0.00013	0.00006	0.00003	Light Orange	7500:1	0.00013	0.00006	0.00003
Light Red	10000:1	0.0001	0.00005	0.000025	Light Red	10000:1	0.0001	0.00005	0.000025
Light Purple	12000:1	0.00008	0.00004	0.00002	Light Purple	12000:1	0.00008	0.00004	0.00002
Light Brown	15000:1	0.00007	0.00003	0.000015	Light Brown	15000:1	0.00007	0.00003	0.000015
Light Pink	20000:1	0.00005	0.000025	0.0000125	Light Pink	20000:1	0.00005	0.000025	0.0000125
Light Yellow	25000:1	0.00004	0.00002	0.00001	Light Yellow	25000:1	0.00004	0.00002	0.00001
Light Green	30000:1	0.00003	0.000015	0.0000075	Light Green	30000:1	0.00003	0.000015	0.0000075
Light Blue	40000:1	0.000025	0.0000125	0.000006	Light Blue	40000:1	0.000025	0.0000125	0.000006
Light Orange	50000:1	0.00002	0.00001	0.000005	Light Orange	50000:1	0.00002	0.00001	0.000005
Light Red	60000:1	0.000017	0.000008	0.000004	Light Red	60000:1	0.000017	0.000008	0.000004
Light Purple	75000:1	0.000013	0.000006	0.000003	Light Purple	75000:1	0.000013	0.000006	0.000003
Light Brown	100000:1	0.00001	0.000005	0.0000025	Light Brown	100000:1	0.00001	0.000005	0.0000025
Light Pink	120000:1	0.000008	0.000004	0.000002	Light Pink	120000:1	0.000008	0.000004	0.000002
Light Yellow	150000:1	0.000007	0.000003	0.0000015	Light Yellow	150000:1	0.000007	0.000003	0.0000015
Light Green	200000:1	0.000005	0.0000025	0.00000125	Light Green	200000:1	0.000005	0.0000025	0.00000125
Light Blue	250000:1	0.000004	0.000002	0.000001	Light Blue	250000:1	0.000004	0.000002	0.000001
Light Orange	300000:1	0.000003	0.0000015	0.00000075	Light Orange	300000:1	0.000003	0.0000015	0.00000075
Light Red	400000:1	0.0000025	0.00000125	0.0000006	Light Red	400000:1	0.0000025	0.00000125	0.0000006
Light Purple	500000:1	0.000002	0.000001	0.0000005	Light Purple	500000:1	0.000002	0.000001	0.0000005
Light Brown	600000:1	0.0000017	0.0000008	0.0000004	Light Brown	600000:1	0.0000017	0.0000008	0.0000004
Light Pink	750000:1	0.0000013	0.0000006	0.0000003	Light Pink	750000:1	0.0000013	0.0000006	0.0000003
Light Yellow	1000000:1	0.000001	0.0000005	0.00000025	Light Yellow	1000000:1	0.000001	0.0000005	0.00000025
Light Green	1200000:1	0.0000008	0.0000004	0.0000002	Light Green	1200000:1	0.0000008	0.0000004	0.0000002
Light Blue	1500000:1	0.0000007	0.0000003	0.00000015	Light Blue	1500000:1	0.0000007	0.0000003	0.00000015
Light Orange	2000000:1	0.0000005	0.00000025	0.000000125	Light Orange	2000000:1	0.0000005	0.00000025	0.000000125
Light Red	2500000:1	0.0000004	0.0000002	0.0000001	Light Red	2500000:1	0.0000004	0.0000002	0.0000001
Light Purple	3000000:1	0.0000003	0.00000015	0.000000075	Light Purple	3000000:1	0.0000003	0.00000015	0.000000075
Light Brown	4000000:1	0.00000025	0.000000125	0.00000006	Light Brown	4000000:1	0.00000025	0.000000125	0.00000006
Light Pink	5000000:1	0.0000002	0.0000001	0.00000005	Light Pink	5000000:1	0.0000002	0.0000001	0.00000005
Light Yellow	6000000:1	0.00000017	0.00000008	0.00000004	Light Yellow	6000000:1	0.00000017	0.00000008	0.00000004
Light Green	7500000:1	0.00000013	0.00000006	0.00000003	Light Green	7500000:1	0.00000013	0.00000006	0.00000003
Light Blue	10000000:1	0.0000001	0.00000005	0.000000025	Light Blue	10000000:1	0.0000001	0.00000005	0.000000025
Light Orange	12000000:1	0.00000008	0.00000004	0.00000002	Light Orange	12000000:1	0.00000008	0.00000004	0.00000002
Light Red	15000000:1	0.00000007	0.00000003	0.000000015	Light Red	15000000:1	0.00000007	0.00000003	0.000000015
Light Purple	20000000:1	0.00000005	0.000000025	0.0000000125	Light Purple	20000000:1	0.00000005	0.000000025	0.0000000125
Light Brown	25000000:1	0.00000004	0.00000002	0.00000001	Light Brown	25000000:1	0.00000004	0.00000002	0.00000001
Light Pink	30000000:1	0.00000003	0.000000015	0.0000000075	Light Pink	30000000:1	0.00000003	0.000000015	0.0000000075
Light Yellow	40000000:1	0.000000025	0.0000000125	0.000000006	Light Yellow	40000000:1	0.000000025	0.0000000125	0.000000006
Light Green	50000000:1	0.00000002	0.00000001	0.000000005	Light Green	50000000:1	0.00000002	0.00000001	0.000000005
Light Blue	60000000:1	0.000000017	0.000000008	0.000000004	Light Blue	60000000:1	0.000000017	0.000000008	0.000000004
Light Orange	75000000:1	0.000000013	0.000000006	0.000000003	Light Orange	75000000:1	0.000000013	0.000000006	0.000000003
Light Red	100000000:1	0.00000001	0.000000005	0.0000000025	Light Red	100000000:1	0.00000001	0.000000005	0.0000000025
Light Purple	120000000:1	0.000000008	0.000000004	0.000000002	Light Purple	120000000:1	0.000000008	0.000000004	0.000000002
Light Brown	150000000:1	0.000000007	0.000000003	0.0000000015	Light Brown	150000000:1	0.000000007	0.000000003	0.0000000015
Light Pink	200000000:1	0.000000005	0.0000000025	0.00000000125	Light Pink	200000000:1	0.000000005	0.0000000025	0.00000000125
Light Yellow	250000000:1	0.000000004	0.000000002	0.000000001	Light Yellow	250000000:1	0.000000004	0.000000002	0.000000001
Light Green	300000000:1	0.000000003	0.0000000015	0.00000000075	Light Green	300000000:1	0.000000003	0.0000000015	0.00000000075
Light Blue	400000000:1	0.0000000025	0.00000000125	0.0000000006	Light Blue	400000000:1	0.0000000025	0.00000000125	0.0000000006
Light Orange	500000000:1	0.000000002	0.000000001	0.0000000005	Light Orange	500000000:1	0.000000002	0.000000001	0.0000000005
Light Red	600000000:1	0.0000000017	0.0000000008	0.0000000004	Light Red	600000000:1	0.0000000017	0.0000000008	0.0000000004
Light Purple	750000000:1	0.0000000013	0.0000000006	0.0000000003	Light Purple	750000000:1	0.0000000013	0.0000000006	0.0000000003
Light Brown	1000000000:1	0.000000001	0.0000000005	0.00000000025	Light Brown	1000000000:1	0.000000001	0.0000000005	0.00000000025
Light Pink	1200000000:1	0.0000000008	0.0000000004	0.0000000002	Light Pink	1200000000:1	0.0000000008	0.0000000004	0.0000000002
Light Yellow	1500000000:1	0.0000000007	0.0000000003	0.00000000015	Light Yellow	1500000000:1	0.0000000007	0.0000000003	0.00000000015
Light Green	2000000000:1	0.0000000005	0.00000000025	0.000000000125	Light Green	2000000000:1	0.0000000005	0.00000000025	0.000000000125
Light Blue	2500000000:1	0.0000000004	0.0000000002	0.0000000001	Light Blue	2500000000:1	0.0000000004	0.0000000002	0.0000000001
Light Orange	3000000000:1	0.0000000003	0.00000000015	0.000000000075	Light Orange	3000000000:1	0.0000000003	0.00000000015	0.000000000075