

INDUSTRIAL APPLICATIONS

Applications for industry are endless. Protect working surfaces of machinery, use in dip tanks to protect production parts in process, or apply on tools when stored. M1 is also ideal in highly corrosive situations that destroy metal equipment like rollers, racks, conveyors, etc. used in marine environments.

UNIVERSAL APPLICATIONS

Use to dry wet automotive ignition systems. Great on ski bindings and prevents snow from sticking to shovels. Ideal on sticky drawer slides and window frames. Removes tar from car bumpers and painted surfaces. Can also be easily removed to prepare surfaces for painting. Use on tools, hinges, appliances, guns, knives, bicycles, mowers, fishing gear, locks, and more.

BULK CONTAINERS

Larger size containers of M1 make economical sense. You can also use and refill the handy spray dispenser bottle that saves you money and prevents the unwanted waste and disposal of empty cans.



1 Gallon (3.8 liters)



5 Gallon (19 liters)



53 Gallon Drum (200 liters)

M1 All-Purpose Lubricant		
Cat. No.	EDP	Description
M1.95173	95173	Case of 12/12 oz. (0.3 liter) aerosol cans
Bulk Containers		
Cat. No.	EDP	Description
M-1.01	93221	4/1 gal. (3.8 liter) containers
M-1.05	93227	5 Gal. (19 liters)
M-1.53	93233	53 gal. (200 liters) drum
Spray Dispenser		
Cat. No.	EDP	Description
M-1.15	93251	Case of 4/1 pint (0.5 liter) empty spray bottles



M1 is available in bulk for industrial applications in 1 Gallon Cans, 5 Gallon Pails, and 53 Gallon Drums.

Specifications	
Color	Amber (clear)
Odor	Pleasant
Specific Gravity	.80 @ 60° F (15.5° C)
Viscosity	2.2 cSt (centiStokes) converts to 10.5 SUS (seconds universal Saybolt) at 72° F (22.2° C)
Lubrication	1500 lb (680.4 kg) of pressure (independent testing)
Flash Point	174 °F (79 °C) T.C.C.
VOC (wt%) CARB Method 310	9.2
Pour Point	-100° F (-73° C) excellent low temperature stability
Evaporation Rate	.7 (water = 1)
Coverage	3500 to 4000 sq. ft. (72-82 sq. meters) per U.S. Gal. (4.5 liters)
Boiling Point, Initial	370 - 470° F (187.8 - 243.3° C)
Weight, Applied Coating	1.7 x 10 ⁻³ lb per sq. ft.
Film Thickness	.0004" (0.010mm) average
Dielectric Strength	18,000v with .100" (2.54mm) gap
Humidity	Meets and exceeds ASTM-D655 zero rust after 1000 hours
Salt Spray	Meets and exceeds ASTM-B117 zero rust after 48 hours
	Indoor protection lasts up to a year. Outdoor protection – reapply as needed.
NSF registered 124332 Category Code H2	Acceptable as a lubricant, release agent or anti-rust film on equipment and machinery parts in and around food processing areas where there is no possibility of direct food contact

