

MILPRO[®] Sure-Way 68

METALWORKING OILS

Product Information Flyer

API Gravity (60°F)	30.2
Appearance and Odor:	Clear/Cl
Weight, lb/gal, 60°F (15.6°C):	7.55
VOC Content (ASTM D2369):	9.0%
Specific Gravity:	0.908
Viscosity (SUS) 100° F	320
Viscosity (cSt) 40 °C	68
Flash Point (COC°F)	>330
P-47 Stick Slip Test	Pass
Demulsibility Test*	30 seco
Copper Corrosion (strip)**	1A / 1B

*6% mix of a semi-synthetic with 4% MILPRO Sure-Way 68 ** Modified ASTM D130 – 2.5 hours at 110°C in Oven





DESCRIPTION & APPLICATION

MILPRO Sure-Way 68 is a lubricating way oil designed to reduce friction on machine tool slide-ways without traditional zinc additives. It provides a uniform oil film that insures smooth table motion even after extended shutdowns while preventing wear. Sure-Way 68 additives will not interfere with metalworking fluids like way oils using traditional zinc additives. MILPRO Sure-Way 68 provides trouble-free lubrication on all plain bearing slide-ways regardless of table load or way speed.

FEATURES & BENEFITS

LUBRICITY and CORROSION CONTROL: Contains high lubricity and anti-wear properties which eliminates "stick-slip" on heavy loaded tables. Also provides good thermal stability and typical way oil corrosion protection.

STICK SLIP:

/Chemical

conds / Complete

Passes Milacron "Stick-Slip" Test for P-47 way oil (comparable to traditional way oils that use zinc additives)

RECOMMENDED STARTING DILUTIONS:

MILPRO Sure-Way 68 is to be used as received (100%) as a P-47 Way Oil. Add no other materials to the concentrate unless approved by your CIMCOOL representative.

HANDLING AND STORAGE

If frozen, product separates. Thaw completely at room temperature and stir prior to use. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA SDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

Limitation of Liability: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.

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