

# Cable Recommendations for Common Coolants Used in Harsh Environments

| Fluid Mfg.     | Product               | 90/150/<br>190/890/<br>891 | VFD/ VFD<br>with<br>Signal | VFD Slim<br>U-190, TRAY II<br>UNI 300 | 855P | 890P<br>891P<br>900P | 490P<br>492P<br>590P | CRF | EWKF     | SiHF     | HAR | SKINTOP®<br>Clamps |
|----------------|-----------------------|----------------------------|----------------------------|---------------------------------------|------|----------------------|----------------------|-----|----------|----------|-----|--------------------|
|                |                       | O-PVC                      | O-PVC                      | F-PVC                                 | PUR  | PUR                  | PUR                  | TPE | Silicone | Silicone | Neo | PA                 |
| Argent         | H-114-LS              | G                          | E                          | *                                     | E    | +                    | G                    | +   | +        | +        | +   | +                  |
| Argent         | H-114-M               | E                          | G                          | *                                     | G    | F                    | G                    | E   | G        | *        | E   | +                  |
| Argent         | MS-5710-CG            | G                          | E                          | G                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Argent         | MS5710F               | E                          | E                          | G                                     | G    | G                    | F                    | E   | E        | E        | E   | +                  |
| Armour         | Lard                  | E                          | G                          | *                                     | G    | E                    | E                    | +   | E        | E        | *   | E                  |
| Blaser Swiss   | Vasco 1000/Art.2800   | E                          | E                          | F                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| Blaser Swiss   | Grindex Univ./Art.882 | E                          | E                          | G                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| Blaser Swiss   | Grindex Univ./Art892  | F                          | F                          | G                                     | G    | *                    | *                    | E   | E        | E        | E   | +                  |
| Buckeye        | Safe-T-Fluid #4       | E                          | E                          | *                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| Buckeye        | Safe-T-Oil #4         | E                          | E                          | *                                     | G    | E                    | E                    | E   | G        | E        | E   | +                  |
| Buckeye        | CT9612                | E                          | G                          | *                                     | E    | +                    | G                    | +   | +        | +        | +   | +                  |
| Castrol        | WY1-938A              | E                          | G                          | G                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | WY3-010C              | E                          | E                          | *                                     | E    | *                    | G                    | +   | G        | F        | E   | E                  |
| Castrol        | Syntillo 1023         | G                          | E                          | G                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | WS3-020A              | G                          | G                          | F                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | Clearedge 6519        | E                          | E                          | G                                     | G    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | Clearedge 6550        | G                          | E                          | F                                     | G    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | Superedge 6768        | E                          | E                          | *                                     | F    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | GTX-SW30- Oil         | E                          | G                          | *                                     | G    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | Type F Transmission   | E                          | E                          | E                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | DEXRON III Mercon     | E                          | E                          | *                                     | E    | +                    | +                    | +   | +        | +        | +   | +                  |
| Castrol        | Cooledge 8600         | E                          | G                          | *                                     | *    | *                    | E                    | G   | G        | E        | E   | +                  |
| Castrol        | Ilogrind FGO Series   | E                          | G                          | *                                     | F    | G                    | E                    | E   | E        | E        | E   | +                  |
| Chem Tech      | CT9612 (2)            | E                          | G                          | F                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| Chem Tech      | Tech Cool 3404MG      | E                          | G                          | *                                     | G    | E                    | E                    | +   | E        | E        | E   | E                  |
| Chlorox        | Sodium Hypochlorite   | E                          | G                          | G                                     | F    | F                    | F                    | +   | E        | E        | *   | F                  |
| Cin. Millicron | Milpro 6000           | E                          | E                          | *                                     | E    | E                    | E                    | E   | E        | E        | E   | +                  |
| Cin. Millicron | Quantalube 270        | E                          | E                          | *                                     | E    | G                    | G                    | E   | E        | E        | E   | +                  |
| CITGO          | Citcool 22 Conc.      | E                          | E                          | *                                     | F    | G                    | G                    | +   | +        | E        | E   | E                  |
| CITGO          | Citcool 33 Conc.      | E                          | E                          | E                                     | F    | G                    | G                    | +   | +        | E        | E   | E                  |
| CITGO          | Sentry 19             | E                          | E                          | *                                     | G    | E                    | E                    | +   | +        | E        | G   | E                  |
| CITGO          | Cutting Oil NC 205    | E                          | E                          | *                                     | *    | F                    | G                    | +   | +        | *        | *   | E                  |
| CITGO          | Cutting Oil NC 215    | E                          | E                          | *                                     | F    | F                    | E                    | +   | +        | *        | *   | E                  |
| CLC Lubr.      | CLC Finish HX-65      | E                          | G                          | F                                     | E    | E                    | E                    | +   | E        | E        | E   | E                  |
| D.A. Stuart    | Excelene 420          | E                          | E                          | *                                     | G    | +                    | +                    | +   | +        | +        | +   | +                  |
| D.A. Stuart    | Dascool Nobalt KM     | E                          | G                          | G                                     | G    | E                    | E                    | E   | E        | E        | E   | +                  |
| EPP Tech       | 400 Klear Kool        | G                          | G                          | F                                     | G    | +                    | +                    | +   | +        | +        | +   | +                  |
| Fuchs Lubr.    | GK225                 | E                          | G                          | *                                     | G    | F                    | G                    | G   | G        | *        | G   | +                  |
| Fuchs Lubr.    | Renogrind FG16        | G                          | G                          | *                                     | F    | G                    | E                    | +   | +        | G        | F   | E                  |
| Fuchs Lubr.    | CPD 7003              | E                          | E                          | *                                     | G    | E                    | E                    | +   | +        | F        | G   | E                  |
| Fuchs Lubr.    | ECOSYN 975 (4%)       | E                          | E                          | E                                     | E    | E                    | E                    | E   | E        | E        | E   | +                  |
| Fuchs Lubr.    | ECOSYN 2205 CO        | E                          | E                          | E                                     | G    | G                    | E                    | +   | +        | G        | E   | E                  |
| Fuchs Lubr.    | Melsol Supersol       | E                          | G                          | *                                     | E    | G                    | G                    | +   | F        | F        | E   | E                  |
| Fuchs Lubr.    | Tuf Draw 2806-M-100   | E                          | E                          | E                                     | E    | E                    | E                    | E   | E        | E        | E   | +                  |
| G-C Lubr.      | Kool Grind 900N       | E                          | G                          | *                                     | F    | G                    | E                    | +   | +        | F        | F   | E                  |
| G-C Lubr.      | Kool Grind 960        | E                          | E                          | *                                     | F    | E                    | E                    | G   | E        | F        | F   | E                  |
| G-C Lubr.      | Aqua Kool PTC         | E                          | G                          | *                                     | F    | F                    | G                    | +   | +        | G        | *   | E                  |
| G-C Lubr.      | Aqua Syn 55           | E                          | F                          | E                                     | G    | G                    | G                    | +   | +        | G        | E   | E                  |
| G-C Lubr.      | SintoGrind TT         | E                          | E                          | *                                     | E    | E                    | E                    | G   | E        | E        | E   | +                  |
| Hangsterfers   | Missie Lube #1XL      | G                          | G                          | *                                     | G    | E                    | E                    | +   | +        | F        | G   | E                  |
| Hangsterfers   | Missie Lube #1XXL     | G                          | G                          | *                                     | G    | F                    | E                    | +   | +        | F        | E   | +                  |
| Hangsterfers   | Crystal Cut #322      | E                          | G                          | E                                     | F    | F                    | F                    | +   | +        | G        | F   | +                  |
| Hangsterfers   | Crystal Cut #322 @5%  | E                          | G                          | E                                     | E    | E                    | G                    | +   | +        | G        | G   | +                  |
| Hangsterfers   | R-100                 | E                          | E                          | E                                     | E    | E                    | E                    | +   | E        | E        | G   | E                  |
| Hangsterfers   | R-100 @ 5%            | E                          | G                          | E                                     | E    | G                    | E                    | +   | +        | E        | G   | +                  |
| Hangsterfers   | S500CF                | E                          | E                          | *                                     | F    | G                    | F                    | +   | G        | *        | G   | E                  |
| Hangsterfers   | S500CF@10%            | E                          | G                          | E                                     | G    | F                    | E                    | +   | +        | E        | G   | +                  |
| Hangsterfers   | Hard Cut 5418         | E                          | E                          | *                                     | F    | G                    | E                    | E   | E        | G        | E   | +                  |
| Hangsterfers   | Way Oil #2            | G                          | F                          | *                                     | G    | E                    | E                    | +   | +        | *        | E   | +                  |

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|--------------|-------------------------|----------------------------|----------------------------|---------------------------------------|------|----------------------|----------------------|-----|----------|----------|-----|--------------------|
|              |                         | O-PVC                      | O-PVC                      | F-PVC                                 | PUR  | PUR                  | PUR                  | TPE | Silicone | Silicone | Neo | PA                 |
| Hangsterfers | Antiwear 32             | G                          | E                          | G                                     | G    | E                    | E                    | +   | +        | *        | E   | +                  |
| Hangsterfers | Antiwear 66             | G                          | E                          | G                                     | G    | E                    | E                    | +   | +        | *        | E   | +                  |
| Hanilo       | 171                     | E                          | E                          | *                                     | F    | E                    | E                    | E   | *        | *        | E   | +                  |
| Humoco       | Iodine                  | G                          | G                          | E                                     | *    | E                    | G                    | E   | E        | G        | E   | +                  |
| Itech        | CT9612 (3)              | E                          | G                          | *                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| J & J        | Mineral Oil             | E                          | G                          | *                                     | E    | E                    | E                    | +   | F        | E        | G   | E                  |
| Lubrisystems | Lubra-Cut UMC           | E                          | E                          | E                                     | F    | G                    | E                    | +   | +        | E        | G   | +                  |
| Master Chem. | Trim O D250             | E                          | G                          | F                                     | G    | F                    | E                    | G   | G        | E        | E   | +                  |
| Master Chem. | Trim VHP E210           | E                          | E                          | G                                     | *    | G                    | G                    | E   | E        | E        | E   | +                  |
| Master Chem. | Trim WB 9303 12 2       | E                          | E                          | *                                     | E    | *                    | G                    | G   | F        | F        | E   | +                  |
| Mobile       | Mobile Met Upsilon      | G                          | G                          | *                                     | G    | +                    | E                    | +   | +        | +        | +   | +                  |
| Mobile       | DTE 11M                 | E                          | E                          | *                                     | G    | G                    | E                    | G   | E        | E        | E   | +                  |
| Mobile       | DTE FM 32               | E                          | E                          | *                                     | E    | G                    | E                    | G   | E        | F        | E   | +                  |
| Monsanto     | Glacier Motor           | E                          | E                          | G                                     | G    | G                    | E                    | E   | E        | G        | E   | +                  |
| Motorex      | SwissCool 7300 CF       | E                          | G                          | F                                     | F    | E                    | G                    | +   | E        | G        | E   | E                  |
| Mullen       | 1270-4                  | E                          | G                          | *                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| NASCO        | Acetone                 | *                          | *                          | *                                     | E    | F                    | *                    | E   | E        | E        | G   | +                  |
| National Oil | Nocco Grind (11) Conc.) | G                          | E                          | *                                     | F    | G                    | E                    | +   | +        | G        | F   | E                  |
| National Oil | Nocco Grind (11) (10%)  | E                          | F                          | E                                     | G    | G                    | G                    | +   | +        | E        | E   | E                  |
| National Oil | Nocco Grind 11          | E                          | E                          | *                                     | E    | E                    | E                    | G   | E        | G        | E   | +                  |
| National Oil | Nocco Grind Modl        | E                          | E                          | *                                     | E    | E                    | E                    | G   | E        | G        | E   | +                  |
| Novamax      | Circlene#FG 20AMO       | G                          | E                          | F                                     | E    | +                    | G                    | +   | +        | +        | +   | +                  |
| Novamax      | Circlene #FG 67         | G                          | G                          | *                                     | G    | +                    | G                    | +   | +        | +        | +   | +                  |
| Quaker       | 13413                   | E                          | E                          | *                                     | E    | +                    | E                    | +   | +        | +        | +   | +                  |
| Rustick      | WS-500A                 | E                          | E                          | *                                     | F    | F                    | G                    | +   | +        | F        | *   | E                  |
| Solutia      | MCS-2638                | E                          | G                          | *                                     | G    | F                    | G                    | E   | E        | E        | E   | +                  |
| Spartan      | Carbide Grinder         | G                          | G                          | F                                     | E    | +                    | E                    | +   | +        | *        | +   | +                  |
| Spartan      | Synspar GP              | G                          | G                          | G                                     | G    | +                    | +                    | +   | +        | *        | +   | +                  |
| Spartan      | Cutter EXP              | E                          | E                          | G                                     | F    | +                    | +                    | +   | +        | *        | +   | +                  |
| STP          | Dot 3 Brake Fluid       | G                          | G                          | F                                     | *    | *                    | *                    | E   | E        | E        | E   | +                  |
| STP          | Dot 4 Brake Fluid       | G                          | G                          | G                                     | *    | +                    | +                    | +   | +        | +        | +   | +                  |
| Texaco       | Rando Oil HD 26         | E                          | E                          | *                                     | E    | G                    | E                    | +   | +        | *        | E   | +                  |
| Texaco       | Cleartex D              | E                          | E                          | *                                     | G    | G                    | E                    | +   | +        | E        | F   | E                  |
| Texaco       | Oil Coolant Reno 488    | E                          | G                          | *                                     | F    | F                    | E                    | +   | +        | F        | *   | E                  |
| Uni-Pro      | Pro Cool 3000           | E                          | G                          | F                                     | G    | *                    | G                    | +   | E        | G        | F   | E                  |
| WD-40        | WD-40                   | E                          | E                          | *                                     | G    | G                    | E                    | E   | E        | F        | E   | +                  |
| Wesson       | Vegetable Oil           | E                          | G                          | *                                     | F    | E                    | E                    | +   | E        | G        | G   | E                  |
| Westmont     | Bio-Cool 55             | E                          | G                          | G                                     | G    | E                    | G                    | +   | E        | G        | E   | E                  |
| Yushiro Chem | Yushiron Oil #2         | E                          | E                          | *                                     | F    | G                    | E                    | +   | +        | *        | E   | +                  |
| Zip Strip    | Denaturated Alcohol     | E                          | G                          | *                                     | G    | G                    | E                    | E   | G        | E        | E   | +                  |
| Zip Strip    | MEK                     | *                          | *                          | *                                     | *    | *                    | *                    | E   | E        | E        | G   | +                  |
| Zip Strip    | Naphtha                 | E                          | E                          | E                                     | E    | E                    | E                    | G   | E        | E        | E   | +                  |
| Zip Strip    | Toulene                 | *                          | *                          | *                                     | G    | G                    | G                    | G   | E        | E        | G   | +                  |
| Zip Strip    | Xylene                  | F                          | *                          | *                                     | G    | G                    | G                    | G   | F        | G        | G   | +                  |
| Zip Strip    | Turpentine              | E                          | E                          | *                                     | E    | E                    | E                    | G   | E        | E        | E   | +                  |

E= Excellent (no measurable changes), G= Good (Slight Change), F= Noticeable Change\* = Consult Sales Rep for design assistance, + = Not Tested

Note: Lubricating Oils/Coolants, Water Soluble Oils & Emulsions and Commercial Products tested at 60° for 5 days, Paint Solvents tested at 23°C for 5 days.

\* If the cable series you need is not listed above, call your Sales Representative for assistance.  
(Not all products tested are listed above)