## Oil and Fuel Compatibility

|                        | Max Ambient       | Fuel types             |                        |                       |                        |                        |                        |                        |                        |
|------------------------|-------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Hose series            | temperature<br>°C | Fuel                   | Diesel                 | LPG-CNG               | B10                    | B20                    | B100                   | E10                    | E100                   |
| CARBOCORD EN 12115     | 100               | <b>G</b><br>up to 70°  | <b>E</b><br>up to 70°  | <u>•</u>              | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | <u>•</u>               | <b>G</b><br>up to 70°  | <u>©</u>               |
| CARBOPRESS N/L         | 100               | <b>G</b><br>up to 70°  | <b>E</b><br>up to 70°  | X                     | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <b>G</b><br>up to 70°  | <u>©</u>               |
| Series 395 SAE J 30 R7 | 125               | <b>E</b><br>up to 70°  | <b>E</b> up to 100°    | <b>G</b><br>up to 70° | <b>E</b> up to 100°    | <b>E</b><br>up to 70°  | <b>G</b><br>up to 70°  | up to 70°              | up to 70°              |
| CARBURITE 10           | 100               | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <u> </u>              | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | <u> </u>               | <b>G</b><br>up to 70°  | <u>©</u>               |
| CERVINO EN 12115       | 100               | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <u> </u>              | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | <u> </u>               | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  |
| CHEMIOEL EN 12115      | 100               | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <u>•</u>              | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | <u> </u>               | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  |
| E-Z FORM™ HT           | 150               | <b>E</b><br>up to 120° | <b>E</b><br>up to 120° | <u> </u>              | <b>E</b> up to 120°    | <b>E</b> up to 120°    | <b>G</b><br>up to 100° | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  |
| E-Z FORM™ MP           | 121               | <b>E</b> up to 100°    | <b>E</b><br>up to 100° | <u>•</u>              | <b>E</b><br>up to 100° | <b>E</b><br>up to 100° | <u> </u>               | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  |
| OILPRESS N/L           | 120               | <b>G</b><br>up to 70°  | <b>E</b><br>up to 100° | <b>G</b><br>up to 70° | <b>E</b> up to 100°    | <b>E</b><br>up to 70°  | up to 70°              | <b>G</b><br>up to 70°  | <b>E</b><br>up to 70°  |
| SUPER-FLEX® FL         | 125               | <b>E</b> up to 100°    | <b>E</b> up to 100°    | •                     | <b>E</b> up to 100°    | <b>E</b> up to 100°    | <b>E</b> up to 100°    | up to 100°             | G<br>up to 100°        |
| SUPER-FLEX® FL-7       | 125               | <b>E</b><br>up to 100° | <b>E</b><br>up to 100° | •                     | <b>E</b><br>up to 100° | <b>E</b><br>up to 100° | <b>G</b><br>up to 100° | <b>E</b><br>up to 100° | <b>G</b><br>up to 100° |
| TBE                    | 90                | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | •                     | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | X                      | up to 70°              | <b>G</b><br>up to 70°  |
| TBSE                   | 100               | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <b>G</b><br>up to 70° | <b>G</b><br>up to 70°  | <b>G</b><br>up to 70°  | X                      | <b>E</b><br>up to 70°  | <b>G</b><br>up to 70°  |
| WAVEMASTER™            | 100               | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | <u>•</u>              | <b>E</b><br>up to 70°  | <b>E</b><br>up to 70°  | up to 70°              | up to 70°              | <b>G</b><br>up to 70°  |

Fuel max 50 % Aromatic ( Aliphatic /Aromatic + MBTE)

Diesel Std mineral Diesel

LPG-CNG Liquefied petroleum gas or Compressed Natural gas

B10 Biodiesel 10 % in std diesel
B20 Biodiesel 20 % in std diesel

B100 Biodiesel 100 %

E10 Ethanol Alcohol 10 % in Fuel E100 Ethanol Alcohol 100 % The indicate temperature is related to the Media and not to the ambient

E = ExcellentG = GoodConditionalX = Unsatisfactory



TH14 Catalogue 4401/UK