



Wear Metal Calibration Standards for Analysis by XRF, AA, ICP or AE

DCG has available sulfur free, multi element, wear metals calibration standards in 20 cst lubricating oil for analysis by XRF, AA, ICP and AE for applications in which sulfur interference is undesirable. These standards are prepared with sulfur free organo-metallics that do not contain metallic sulfonates. Each Standard is available in 100 ml. and 200 ml. bottles. Custom standards are available upon request.

Category: DCGWM-11 Calibration Standards

Description: Contains the following 11 compounds in a matrix of 20 cst lubricating oil; Al, Cr, Cu, Fe, Mg, Na, Ni, Pb, Si, Sn, Ti.

Part #: DCG WM11-10

Description: 10 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles

Part #: DCGWM11-100

Description: 100 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM11-30

Description: 30 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM11-300

Description: 300 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM11-50

Description: 50 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM11-500

Description: 500 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.



Part #: DCGWM11-900

Description: 900 w/w ppm of each of the above components in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Category: DCGWM-12 Calibration Standards

Description: Contains the following 12 compounds in a matrix of 20 cst lubricating oil; Ag, Al, Cr, Cu, Fe, Mg, Na, Ni, Pb, Si, Sn, Ti.

Part #: DCGWM12-10

Description: 10 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM12-100

Description: 100 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles

Part #: DCGWM12-30

Description: 30 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM12-300

Description: 300 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM12-50

Description: 50 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles

Part #: DCGWM12-500

Description: 500 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part # DCGWM12-900

Description: 900 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.



Category: DCGWM-20 Calibration Standards

Description: Contains the following 20 compounds in a matrix of 20 cst lubricating oil; Al, B, Ba, Ca, Cd, Cr, Cu, Fe, Mg, Mn, Mo, Na, Ni, P, Pb, Si, Sn, Ti, V, Zn.

Part #: DCGWM20-10

Description: 10 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles

Part #: DCGWM20-100

Description: 100 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM20-30

Description: 30 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM20-300

Description: 300 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM20-50

Description: 50 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM20-500

Description: 500 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM20-900

Description: 900 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.



Category: DCGWM-21 Calibration Standards

Description: Contains the following 21 compounds in a matrix of 20 cst lubricating oil; Ag, Al, B, Ba, Ca, Cd, Cr, Cu, Fe, Mg, Mn, Mo, Na, Ni, P, Pb, Si, Sn, Ti, V, Zn.

Part #: DCGWM21-10

Description: 10 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM21-100

Description: 100 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM21-200

Description: 200 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM21-30

Description: 30 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM21-300

Description: 300 w/w pm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part: DCGWM21-50

Description: 50 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part: DCGWM21-500

Description: 500 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part: DCGWM21-750

Description: 750 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.

Part #: DCGWM21-900

Description: 900 w/w ppm of each of the above compounds in 20 cst lubricating oil. Specify 100 ml. or 200 ml. bottles.
