

CERTIFICATION OF POP COMPLIANCE

August 20, 2020

Elmet Technologies LLC certifies that all of its molybdenum and tungsten products meet Commission Delegated Regulation (EU) 2020/784 of 18 August 2020 amending Annex I to Regulation (EU) 2019/1021 of the European Parliament and of the Council as regards the listing of perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds. These products include, but are not limited to, molybdenum and tungsten, including doped and alloyed variants thereof, in the forms of powder, rod, wire, plate, sheet, foil, studs, filaments and assembled components.

We further certify that none of the materials identified in the POP listing in effect as of the date of this notice are in use in Elmet Technologies processes or knowingly incorporated into any final products. Based on the above, registration and notification of substances in articles with the Agency is not required.

Dan Drinan
Director of Quality & Continuous Improvement

Substance name	EC	CAS	Annex
Dicofol	204-082-0	115-32-2	I
Perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds	206-397-9 (and others)	335-67-1 (and others)	I
Tetrabromodiphenyl ether C ₁₂ H ₆ Br ₄ O	254-787-2 (and others)	40088-47-9 (and others)	I,IV
Pentabromodiphenyl ether C ₁₂ H ₅ Br ₅ O	251-084-2 (and others)	32534-81-9 (and others)	I,IV
Hexabromodiphenyl ether C ₁₂ H ₄ Br ₆ O	253-058-6 (and others)	36483-60-0 (and others)	I,IV
Heptabromodiphenyl ether C ₁₂ H ₃ Br ₇ O	273-031-2 (and others)	68928-80-3 (and others)	I,IV
Bis(pentabromophenyl)ether (decabromodiphenyl ether; decaBDE)	214-604-9	1163-19-5	I,IV
Perfluorooctane sulfonic acid and its derivatives (PFOS) C ₈ F ₁₇ SO ₂ X (X = OH, Metal salt (O-M ⁺), halide, amide, and other derivatives including polymers)	206-200-6 216-887-4 217-179-8 220-527-1 223-980-3 246-262-1 249-415-0 249-644-6 250-665-8 260-375-3 274-460-8 - (and others)	307-35-7 1691-99-2 1763-23-1 2795-39-3 4151-50-2 24448-09-7 29081-56-9 29457-72-5 31506-32-8 56773-42-3 70225-14-8 251099-16-8 (and others)	I,IV
DDT (1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane)	200-024-3	50-29-3	I,IV
Chlordane	200-349-0	57-74-9	I,IV
Hexachlorocyclohexanes, including lindane	200-401-2 206-270-8 206-271-3 210-168-9	58-89-9 319-84-6 319-85-7 608-73-1	I,IV
Dieldrin	200-484-5	60-57-1	I,IV
Endrin	200-775-7	72-20-8	I,IV
Heptachlor	200-962-3	76-44-8	I,IV
Endosulfan	204-079-4	115-29-7 959-98-8 33213-65-9	I,IV
Hexachlorobenzene	204-273-9	118-74-1	I, III,IV
Chlordecone	205-601-3	143-50-0	I,IV
Aldrin	206-215-8	309-00-2	I,IV

Substance name	EC	CAS	Annex
Pentachlorobenzene	210-172-0	608-93-5	I, III,IV
Polychlorinated Biphenyls (PCB)	215-648-1 (and others)	1336-36-3 (and others)	I, III,IV
Mirex	219-196-6	2385-85-5	I,IV
Toxaphene	232-283-3	8001-35-2	I,IV
Hexabromobiphenyl	252-994-2	36355-01-8	I,IV
Hexabromocyclododecane	247-148-4 221-695-9 - - -	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	I,IV
Hexachlorobutadiene	201-765-5	87-68-3	I,III,IV
Pentachlorophenol and its salts and esters	201-778-6 (and others)	87-86-5 (and others)	I
Polychlorinated naphthalenes	274-864-4 (and others)	70776-03-3 (and others)	I,IV
Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs)	287-476-5	85535-84-8	I,IV
Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF)	-	-	III,IV
Polycyclic aromatic hydrocarbons (PAHs)	-	-	III