



CANDIDATE LIST OF SUBSTANCES OF VERY HIGH CONCERN

Cleveland Black Oxide certifies that the chemistry used in our Black Oxide Process does not contain any of the following 15 substances:

Substance Identification	EC Number (CAS No.)	Basis for Identification as a SVHC
Triethyl arsenate	427-700-2	Carcinogenic
Anthracene	204-371-1	Persistent, bioaccumulative and toxic
4,4'-Diaminodiphenylmethane (MDA)	202-974-4	Carcinogenic
Dibutyl phthalate (DBP)	201-557-4	Toxic to reproduction
Cobalt dichloride	231-589-4	Carcinogenic
Diarsenic pentaoxide	215-116-9	Carcinogenic
Diarsenic trioxide	215-481-4	Carcinogenic
Sodium dichromate	234-190-3 (7789-12-0) (10588-01-9)	Carcinogenic, mutagen, toxic to reproduction
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	Very persistent and very bioaccumulative
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	Toxic to reproduction
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-Hexabromocyclododecane Beta-Hexabromocyclododecane Gamma-Hexabromocyclododecane	247-148-4 and 221-695-9 (134237-50-6) (134237-51-7) (134237-52-8)	Persistent, bioaccumulative and toxic
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	Persistent, bioaccumulative and toxic. Very persistent and very bioaccumulative
Bis(tributyltin)oxide (TBTO)	(200-268-0)	Persistent, bioaccumulative and toxic
Lead hydrogen arsenate	232-064-2	Carcinogenic, toxic to reproduction
Benzyl butyl phthalate (BBP)	(201-622-7)	Toxic to reproduction