

REACH REGULATIONS

REGULATION (EC) No 1907/2006

Columbia Metals do not stock objects defined as articles under the requirements of the above regulations. We are, however, aware that our customers may be involved in the production of objects that may be defined as articles. As a result of this, for the purposes of notification, we can provide relevant information on chemical composition.

We stock and supply metal grades that include lead in their composition. Lead is now one of the SVHC (Substance of Very High Concern) on the REACH candidate list (CAS 7439-92-1). This is the only substance on the SVHC list which is used as a chemical component for the alloys stocked by Columbia Metals.

The below list shows those alloys we stock that contain lead above the 0.1% by weight threshold, along with the nominal composition limits.

We will of course provide further information on specific chemical compositions if required. Material chemical compositions will also be shown on test certificates.

For further information:

https://echa.europa.eu/

GRADE	NOMINAL COMPOSITION (%)
C37700	1.5-2.5
C38500	1-2.5
C54400	3-4
C64110	1-2
CA107	0-2
COLPHOS 90®	3-4
COLSPEED 90®	1-2
CW121R	0.8-1.5
CW301G	0-2
CW608N	1.5-2.5
CW614N	2.5-3.5
CW617N	1-2.5
CW722R	0.8-1.5
CZ114	0.8-1.5
CZ115	0.8-1.5
CZ120	1.5-2.5
CZ121	2-3.5
CZ122	1-2.5
CZ131	1.6-2.5
DEF-STAN 02-834	0-2
DGS1044	0-2
CW606N	1.6-2.5
COLFIT DZR®	1.7-2.8
CZ132	1.6-2.5
CW602N	1.6-2.5
NS101	1-2.5
CW402J	1-2.5
SILVERSPEED XL®	2.3-3.3

hidden

William Bradley

Quality & Technical Manager

11th September 2018