

SCIP NUMBER FOR SEMI-FINISHED PRODUCTS MADE OF LEAD-CONTAINING MATERIAL

According to Article 9(1)(i) of the European Waste Framework Directive 2008/98/EU (last amended by (EU) 2018/851), suppliers of articles that contain Substances of Very High Concern (SVHC) in concentrations above 0.1 % (w/w) have the obligation to notify these articles to the European Chemicals Agency ECHA using the SCIP database (Substances of Concern In articles as such or in complex objects (Products)). Semi-finished products are considered as articles. The SVHC relevant for the semi-finished products supplied by **COLOR METAL** is lead (Pb). The following list contains the SCIP numbers of the semi-finished products notified by us. Please consider that we have grouped our semi-finished products into product groups according to the rules for SCIP notification. In accordance with article 33 of the REACH-Regulation, we hereby inform you that the following copper-based alloy semi-finished products contain a substance included in the REACH Candidate List (SVHC):

Substance (SVHC):	Lead
CAS number:	7439-92-1
EC number:	231-100-4
Reason for admission:	Toxic for reproduction
Date of admission:	27. June 2018

PRODUCT	MATERIAL DESIGNATION - Pb CONTENT %			SCIP NUMBER
Bars-rods-tubes	Lega CG13	SPM	≥ 1.0% w/w and < 10.0% w/w	e88210ee-f7df-4b9c-b187-ce87bc80910a
Bars-rods-tubes	CW720R	CuZn40Mn1Pb1	≥ 1.0% w/w and < 10.0% w/w	9106ffed-dc26-4662-b369-f30e3e00eff4
Bars-rods-tubes	CW719R	CuZn39Sn1	> 0.1% w/w and < 0.3% w/w	b8b3294e-9ab6-43bb-a553-5e4f3e7730af
Bars-rods-tubes	CW713R	CuZn37Mn3Al2PbSi	≥ 0.3% w/w and < 1.0% w/w	80a3c417-9052-46dc-a9e1-956f6126f267
Bars-rods-tubes	CW626N	CuZn33Pb1.5AlAs	≥ 1.0% w/w and < 10.0% w/w	9b1c40c8-e5bd-4ee3-ab57-ba18c7a74254
Bars-rods-tubes	CW625N	CuZn35Pb1.5AlAs	≥ 1.0% w/w and < 10.0% w/w	a544a49e-041d-409b-88d7-12a866015163
Bars-rods-tubes	CW617N	CuZn40Pb2	≥ 1.0% w/w and < 10.0% w/w	508aa1af-0b1b-49f7-9fb5-e71cf6339b81
Bars-rods-tubes	CW616N	CuZn40Pb1Al	≥ 1.0% w/w and < 10.0% w/w	6e3705b1-1435-484d-80e8-3c0f9c2ede43
Bars-rods-tubes	CW614N	CuZn39Pb3	≥ 1.0% w/w and < 10.0% w/w	2612169d-cd19-4afe-b20d-b57f12de1969
Bars-rods-tubes	CW613N	CuZn39Pb2Sn	≥ 1.0% w/w and < 10.0% w/w	966d4410-9047-4082-a8dd-704f17f3c4dc
Bars-rods-tubes	CW612N	CuZn39Pb2	≥ 1.0% w/w and < 10.0% w/w	9e177667-e963-4da1-8429-0520cb5bae55
Bars-rods-tubes	CW611N	CuZn39Pb1	≥ 1.0% w/w and < 10.0% w/w	cec73fb9-90f4-4aaf-b241-ee9f5879f729
Bars-rods-tubes	CW610N	CuZn39Pb0.5	≥ 1.0% w/w and < 10.0% w/w	25e94a16-f843-4114-bca3-fc65ef02cc9e

Bars-rods-tubes	CW608N	CuZn38Pb2	≥ 1.0% w/w and < 10.0% w/w	8e981360-3986-4144-a7ae-9f33b4d96a92
Bars-rods-tubes	CW607N	CuZn38Pb1	≥ 1.0% w/w and < 10.0% w/w	ffdedfa8-50de-4d51-9466-f1e65e30fbdc
Bars-rods-tubes	CW606N	CuZn37Pb2	≥ 1.0% w/w and < 10.0% w/w	ee0a8cad-0cb4-4832-98aa-4c522143b17a
Bars-rods-tubes	CW605N	CuZn37Pb1	≥ 1.0% w/w and < 10.0% w/w	8ac68358-fe7f-49da-bc86-db5596eb3bf7
Bars-rods-tubes	CW603N	CuZn36Pb3	≥ 1.0% w/w and < 10.0% w/w	d937ad9d-a7c5-458c-81b9-895fe5c096db
Bars-rods-tubes	CW602N	CuZn36Pb2As	≥ 1.0% w/w and < 10.0% w/w	beb3fbaa-104b-443c-82e6-134f0a856b86
Bars-rods-tubes	CW600N	CuZn35Pb1	≥ 1.0% w/w and < 10.0% w/w	6385f2b5-97e0-4458-88b4-a69348565bb6
Bars-rods-tubes	CW511L	CuZn38As	> 0.1% w/w and < 0.3% w/w	1cbd4fb4-077e-4925-9582-759a9702232c
Bars-rods-tubes	C67300	Manganese Bronze	> 0.1% w/w and < 0.3% w/w	c48b76c6-7e9a-4bed-9a4f-fd511247d152
Bars-rods-tubes	C46500	GREEN BRASS USA	> 0.1% w/w and < 0.3% w/w	a1ab4c6f-7dae-40e7-8513-49ec0bf92090
Bars-rods-tubes	CW510L	CuZn42	> 0.1% w/w and < 0.3% w/w	f2bd63b8-0fd3-4160-ae89-df6ff821bca0
Bars-rods-tubes	CW509L	CuZn40	> 0.1% w/w and < 0.3% w/w	1fd0bb47-2351-4e24-8560-f81457066545

Instructions for safe use

You should evaluate the risk, within your safety guidelines and protocols, to the health of workers and the potential impact to the environmental of dust containing lead being released while using and working with products containing lead. Provisions should be made to avoid exposure to workers during material operations such as cutting, drilling, grinding etc., by using lubricants, extraction, suction, removal, or sealed environments. You must ensure you follow the applicable lead concentration in the air at workplaces, dermal exposure and lead contamination of workwear health and safety regulations in your country or region. The disposal of lead containing residues and scrap must comply with corresponding laws.

You have an obligation to communicate the preceding information to any EU customers Non-essential, supplementary information.

REACH information is not based on recent scientific findings; nonferrous semis have been regulated for a number of years.

There is no practical alternative to using lead in copper alloys at the current time. Lead improves properties such as friction reduction and is a requirement for the machinability of the semi-finished products.