



Toxicity Free Certificate for all Alloys & Products

This is to certify that all types of alloys, casting grain, solders and fabricated products, manufactured by United Precious Metals Refining, are made at our facility in Alden, NY, USA, and they are completely **FREE OF CADMIUM, LEAD, BISMUTH, BERYLLIUM, ARSENIC, MERCURY, ANTIMONY, BARIUM, SALENIUM & OTHER TOXIC or RADIOACTIVE METALS**. These alloys and products shall be used for the purpose of Jewelry manufacturing only.

In addition, to the above mentioned metals, all products marketed & produced by United PMR Inc. are **COMPLETELY FREE** from the usage or presence of any of the Substance of Very High Concerns (SVHC) published by the European Chemical Agency (ECHA) as listed below :

Substance name	CAS number	Possible uses
Anthracene	120-12-7	Found in creosote and is a source of dyestuff.
4,4'- Diaminodiphenylmethane	101-77-9	Used to produce polyurethane, as a curing agent .
Dibutyl phthalate (DBP)	84-74-2	Plasticiser for PVC, also used in adhesives, printing.
Cobalt dichloride	7546-79-9	Moisture indicator in silica gel.
Diarsenic pentaoxide	1303-28-2	Used in some wood preservatives, agrochemicals.
Diarsenic trioxide	1327-53-3	Weed killer and wood preservative.
Sodium dichromate, dihydrate	7789-12-0	Used as a mordant for acid dyes, leather tanning.
5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	Fragrance used in household and beauty products.
Bis (2-ethyl(hexyl)phthalate)	117-81-7	Plasticiser for PVC and printing films.
Hexabromocyclododecane	25637-99-4	Used as a flame retardant for expanded polystyrene.
Alkanes, C10-13, chloro	85535-84-8	Used as a flame retardant & plasticizer.
Bis(tributyltin)oxide	56-35-9	Used as a algaecide in marine paints.
Lead hydrogen arsenate	7784-40-9	Used in pesticides and insecticides.
Triethyl arsenate	15606-95-8	Used as an intermediate in semi-conductors.
Benzyl butyl phthalate (BBP)	85-68-7	Plasticiser for PVC and printing films.

United Precious Metals Inc. is issuing this certificate in good faith and has made no willingly false or misleading statements regarding the composition of our alloys.

Tridib Dasgupta

Dated: 4th January, 2021

(Director of Technology)

2781 Townline Road, Alden, New York 14004. Phone:001 1-716-683-8334

US Fax : 1-716-683-1505 *International Fax : 001-716-683-5433

Come visit us on the web: www.unitedpmr.com

e-mail: sales@unitedpmr.com