



# DDB Unlimited Certificate of RoHS Compliance



DDB Unlimited, Inc.  
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Pauls Valley, OK 73075

**SCOPE:** This Certificate of Compliance covers all DDB Unlimited, manufactured, standard enclosures and RoHS compliant, aluminum chromate coated, 19" and/or 23" racking rails that meets the requirements of MIL-C-5541, Type II, Class 1A.

**Table A.** below lists the current restricted substances in the RoHS Directive 2002/95/EC; Table B, lists the chemical properties of DDB Unlimited Standard products, all being made from Aluminum, 5052-H32.

**Table A.**

**RoHS Restricted Substances and Limits**

Lead (Pb):	<1000 ppm
Mercury (Hg):	<1000 ppm
Cadmium (Cd):	<100 ppm
Hexavalent Chromium (Cr VI):	<1000 ppm
Polybrominated Biphenyls (PBB):	<1000 ppm
Polybrominated Diphenyl Ethers (PBDE):	<1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP):	< 1000 ppm
Benzyl butyl phthalate (BBP):	< 1000 ppm
Dibutyl phthalate (DBP):	< 1000 ppm
Diisobutyl phthalate (DIBP):	< 1000 ppm

**Table B.**

**Aluminum 5052-H32 Chemical Properties**

Magnesium (Mg):	2.2%-2.8% by weight
Chromium (Cr):	0.15%-0.35% maximum
Copper (Cu):	0.1% maximum
Iron (Fe):	0.4% maximum
Manganese (Mn):	0.1% maximum
Silicon (Si):	0.25% maximum
Zinc (Zn):	0.1% maximum
Others:	0.05% each
total	0.15%
Remainder Aluminum	

**Certification Statement:** DDB Unlimited hereby certifies that no standard DDB Unlimited manufactured product, contains any of the RoHS substances and that our products are RoHS 2002/95/EC and RoHS 2011/65/EU compliant.

*Steve Adamietz*

Steve Adamietz  
Quality Manager, DDB Unlimited, Inc.

September 17<sup>th</sup>, 2015

Date