

MOORE ADDISON

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Precision Machining • General Fabrication • Non-metallics • Laminates • Plastics

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Declaration of Conformance (DoC) to EU Directive 2100/65

Moore Addison is Out of Scope for these restrictions

Moore Addison is a Machine Shop and does nothing with Chemicals

When speaking of Moore Addison, keep in mind all of our ever-present logo:

“Precision Machining/General Fabrication in Non-metallics/Laminates/Plastics”.

We use subtractive cutting machinery (saws, grinders, drills, routers, lathes, and mills) machining any sheet, rod, or tube material that makes a cool chip when cut.

Moore-Addison markets machined parts to industrial manufacturers mostly in the upper mid-west United States. We fabricate parts, with non-metallic, laminate, plastic sheet, rod, and tube, precisely machining basic shapes. Therefore, we use no chemicals in any of our manufacturing processes. We use no chemicals in, on, or around parts we process. We do no business with companies such as PIG Absorbents because there are no chemicals in the building to leak, spill, or clean up. The materials we machine may have been manufactured using some nasty chemicals, but we work with the finished, inert product. We do use household grades of commercially available “cleaning” products maintaining our shops machining areas, bathrooms, offices and lunchroom. We have no heat processes in Production or Maintenance that requires anything more than a domestic stove’s oven. Using, mixing, controlling reactions and spillage of chemicals is out of the scope of the machining industry in which Moore Addison flourishes.

The only metals we purchase are common steels that are used to support our machine shop services. These metals are mainly used for fixtures and gauges. They are acquired from pervasive, high volume industrial supply houses competing in materials that are also on sale in smaller lots at any hardware store servicing America’s homeowners. Also, none of the distributors from whom we purchase non-metallic, laminate, plastic sheet, rod, and tube have any contact in their distributing processes with any chemicals. The product of those manufactures that do use chemicals in the creation of non-metallic, laminate, plastic sheet, rod and tube is solid, homogeneous, and inert. Not only do all materials machined and processes used at Moore Addison meet all applicable federal, state and local laws and constraints, they also meet all military specifications and restrictions.

Therefore, Moore Addison meets or exceeds RoHS and REACH restrictions on chemicals. It is easy to do because, as previously stated, we are a machine shop and use no chemicals anywhere in our business. Also, we use no chemicals of any kind, restricted or otherwise, to process those materials we machine. Any and all chemicals are out of the scope of Moore Addison’s business model.

Moore Addison uses no Conflict Minerals (aka:3T&G) in any of our machined part’s materials. Further, none of the chemicals proscribed in California Prop 65

administered by the OEHHA are in any of the non-metallic, laminate, plastic sheet, rod, and tube used by Moore Addison. As well, no chemicals are used in order to machine our parts. Some proscribed chemicals may have been exhibited in the making of these basic shapes of sheet, rod, and tube. However, these chemicals have reacted together or been used as chemical intermediates to produce sheet, rod, and tube that are now solid, homogeneous, non-reactive, and inert mechanically machined parts. Many are non-conductive materials that are required to be to work properly in high-voltage applications. Indeed, all the parts that Moore Addison has made, currently makes, and will make in the future for your company contain none of the chemicals in RoHS (delineated in EU Directive 2100/64) and REACH, 3T&G Conflict Minerals, or California Proposition 65 Chemicals.

In fact, this applies to any entity with which we do business as we process with cutting, drilling, and grinding machines on mechanical materials that are solid, homogeneous, non-reactive, inert and produce a cool chip when cut. Once again, Moore Addison is a machine shop. Distributing, mixing and handling chemicals are beyond the scope of Moore Addison precision machining. We purchase sheet, rod, and tube that, in their manufacture, chemical processes may have been used to create these basic shapes from which we use common subtractive machine tools (such as, but not limited too: drills, saws, lathes, mills, grinders and routers) to create machined parts our customers describe in their drawings.

Unambiguously, Moore Addison precision machining machines exclusively non-metallic, laminate, plastic sheet, rod, and tube. Nowhere is Tungsten, Tantalum, Tin and Gold (3T&G) used in our operations or production. Other materials we do not work in include, but are not limited to: Asbestos, Azo Colorants, Cobalt, Ozone depleting substances, Radioactive substances, and Short Chain Chlorinated Paraffin. Further, anything machined, ground, or cut at Moore Addison does not contain any of the following materials with maximum concentration values calculated by weight to homogeneous materials (with no exceptions) include, but are not limited to: lead (Pb) (0.01%), Mercury (Hg) (0.1%), Cadmium (Cd)(0.1%), Hexavalent Chromium (Cr(VI))(0.1%), Polybrominated biphenyls(PBB)(0.1%), Polybrominated diphenyl ethers (PBDE)(0.1%), Bis(2-ethylhexyl)phthalate (DEHP)(0.1%), Butyl benzyl phthalate(BBP)(0.1%), Dibutyl phthalate(DBP)(0.1%).

Be that as it may for chemicals, the cuttings, off-falls and residual dust Moore Addison makes from all our machining operations are carefully collected. With a broom and a dustpan, everyone has time every day to clean up around their work area. We also have an extensive, comprehensive, "make-up air" suction system. This debris is bagged and deposited into a dumpster; it is hauled away by a licensed and bonded waste hauler; it is legally deposited in a legal landfill set aside for such inert but enduring trash.

All of our machining at Moore Addison is done "dry" under suction. Therefore, we use no cutting fluids or chemicals on our non-metallic, laminate, plastic sheet, rod, and tube. This dry machining eliminates air born particulate hydrocarbons and

petroleum distillates and the suction eliminates 90% ($\pm 3\%$) of the dust generated by various cutting, drilling, and grinding operations. Moore Addison is concerned about the environment and is committed to doing our part to protect against contamination to our ecosystem in general and our employees in particular.

Having described exactly what it is we machine, without the use of any chemicals, and how we achieve the precision work for which we are renowned since our 1953 beginnings, we feel quite confident Moore Addison can support the following disclaimers and warranties. Although, please be advised, the final suitability of Moore Addison's machined parts for a particular purpose, using normal operating conditions, must be ascertained by the component manufacturer or supplier. **If the device using Moore Addison part(s) is being operated properly within the manufacturer's design parameters, there will be no compliance issues with EU RoHS 10 Substances Amendment Directive, REACH, SVHC list dated July 8, 2021, REACH Annex XIV or REACH Annex XV11.**

Moore Addison herewith confirms that we are acquainted with our obligations according to Regulation (EC) No.1907/2006 (REACH). Since we do nothing with chemicals, Moore Addison's disclaimers and warranties do not apply to these documents. Moore Addison only warrants the machining of non-metallic, laminate, plastic sheet, rod, and tube done on Moore Addison's machines. It is important that we suppliers keep in touch with our customers downstream who use our machined parts. Although it is not a requirement for a United States manufacturer to pass along information for Substances of Very High Concern (SVHC), we will make every effort to accommodate our customers supply chain. But, wouldn't it be more expedient and a better resource if you, an actual downstream user, obtained, analyzed and studied this list of chemicals? Why would you trust the hearsay claims of a machine shop operator who has, at best, only a tangential knowledge of chemicals used to make the non-metallic, laminate, plastic sheet, rod, and tube materials they machine? Please consider, many of the large corporations to whom we provide machined parts ask for a standard "certification of materials" which we call "certs". We would be happy to provide certs to you as you request.

The above information and statements are based on Moore Addison's current knowledge and are intended to provide information about our machined parts and their uses. The above statements do not assure or guarantee the chemical stability or chemistry in the parts we machine. This statement refers to machined parts supplied by Moore Addison precision machining for semi-finished products being manufactured in the United States. The suitability of Moore Addison's machined parts for a particular purpose must be ascertained by the component manufacturer or supplier under their practical conditions of use. It does not relieve the user of performing additional quality controls and testing to meet their specific needs of use.

If the above is in any way ambiguous and questions arise, perhaps our website, www.moreaddison.com, could illuminate what it is that we do and how we do it.

For greater clarification, please feel free to contact us by phone, email, or mail as shown in the header and footer. Furthermore, to physically substantiate our veracity, we would be proud to have you visit our production facility. All customers and professional visitors are given a detailed tour of our capabilities soon after they pass through our front doors. An appointment is desirable but not at all necessary. You might want to bring with you team members who monitor your supply chain and production.

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