



RoHS and REACH Compliance Declaration

1st September 2016

Hawk Measurement Systems (HAWK) is dedicated to ensuring the strictest compliance to regulations, including EU Directive 2002/95/EC and subsequent amendments of the European Parliament and of the Council of the use of certain hazardous substances in electrical and electronic equipment (EEE) and REACH (Registration, Authorisation and Restriction of Chemicals, European Union Regulation (EC) 1907/2006). We are providing you the following information to assist you in meeting your environmental policies and procedures.

RoHS Compliance

- HAWK has been producing parts that are RoHS compliant for the last several years. A majority of all HAWK products are RoHS compliant. All HAWK products that are compliant with the RoHS Directive (EU Directive 2002/95/EC and subsequent amendments) are marked "RoHS COMPLIANT." RoHS COMPLIANT means that the substances restricted by the EU Directive 2002/95/EC and subsequent amendments of the European Parliament are not contained in a finished product above threshold limits stated below unless the restrictive substance is subject of an exemption contained in the RoHS Directive.

Restricted Substance	Maximum Threshold Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds *	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Decabromine diphenyl ether (DECA BDE)	1000 ppm (0.1 weight %)

**Except when allowed by the Directive. For example, 3500 ppm in steel, 4000 ppm in aluminum alloys and 40000 ppm in copper alloys.*

- The compliance of HAWK products with RoHS is affected through:
 - Strictly controlling the materials and finishes that are used in our products
 - Periodic audits of our suppliers to insure compliance
 - Periodic analysis, on an as-needed basis, of our products.



RoHS - RECAST

- Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) became effective on January 3, 2013. As a result, some of the provisions of Directive 2002/95/EC will be phased out and new provisions of the Directive 2011/65/EU will be phased in over time. HAWK will seek to comply fully with these provisions within any mandated time frame.
- Before Directive 2011/65/EU is full force, HAWK will continue to mark our parts as “RoHS Compliant”, implying that the parts meet requirements of Directive 2002/95/EC.
- Once Directive 2011/65/EU (RoHS - Recast) is fully implemented, certain products may have “CE” marking in an effort to consolidate marking requirements as mandated by the European Parliament.

REACH Compliance

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) was first released. This Regulation establishes specific duties and obligations for companies in the European Union (EU) that manufacture or import substances on their own, in preparations, or in articles.

- Under the structure of the REACH Regulation, HAWK is a manufacturer and supplier of “**articles**” to our EU customers through several HAWK entities located within the EU. We do not manufacture or supply “substances” or “preparations” and our articles do not involve the “intentional release of substances”. Accordingly, we foresee no registration or pre-registration requirement for the products we supply to you.
- HAWK is constantly monitoring the substances of very high concern (SVHCs), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.
- The customers are encouraged to visit the following site to get the most up to date information on current list of SVHCs under REACH:
http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
- HAWK products (articles) do not contain Substances of Very High Concern (SVHC) above the threshold value declared as per ECHA till June 20, 2016 with 169 SVHC.



Item number	Description	Vendor number	Vendor name
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT AMERICA
134266	Remote Sdr, Microwave,rms-2-s	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
102246	Window Kit,4",stl,ceramic,pair	229970	HAWK MEASUREMENT AMERICA
102246	Window Kit,4",stl,ceramic,pair	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA
102246	Window Kit,4",stl,ceramic,pair	229970	HAWK MEASUREMENT AMERICA
134266	Remote Sdr, Microwave,rms-2-s	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
134266	Remote Sdr, Microwave,rms-2-s	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA
134266	Remote Sdr, Microwave,rms-2-s	229970	HAWK MEASUREMENT AMERICA
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT AMERICA
134266	Remote Sdr, Microwave,rms-2-s	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
134265	Remote Indr, Microwave,rms-2-i	229970	HAWK MEASUREMENT SYSTEMS PTY LTD
102246	Window Kit,4",stl,ceramic,pair	229970	HAWK MEASUREMENT AMERICA
134267	Remote Rcvr, Microwave,rms-2-r	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134268	Integral Sdr,ims-2-s	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA
134269	Integral Rcvr, lms-2-r	229970	HAWK MEASUREMENT AMERICA