



SPEARS® MANUFACTURING COMPANY
CORPORATE OFFICE
15853 OLDEN STREET • SYLMAR, CALIFORNIA 91342
MAILING ADDRESS: P.O. BOX 9203 • SYLMAR, CALIFORNIA 91392
Telephone (818) 364-1611 • Fax (818) 364-6945
www.spearsmfg.com

CERTIFICATE OF COMPLIANCE

RESTRICTION OF HAZARDOUS SUBSTANCES (RoHS2 DIRECTIVE 2011/65/EU) FOR PVC & CPVC MATERIALS

Spears® Manufacturing Company certifies that its pipe, injection-molded and fabricated products are manufactured in the U.S.A. using the highest quality Unplasticized Polyvinyl Chloride (UPVC) and Unplasticized Chlorinated Polyvinyl Chloride (UCPVC) compounds which are in conformity with Directive 2011/65/EU (RoHS 2) and are listed for potable water service by NSF International®.

Spears® uses an unplasticized polyvinyl chloride (UPVC) compound having a cell classification of 12454. Additionally, Spears® uses an unplasticized chlorinated polyvinyl chloride (UCPVC) compound having a cell classification of 23447. Both compounds conform to ASTM Standard D1784.

These materials meet the requirements RoHS 2 as they are free of Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (Cr VI), Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE). Additionally, based on information provided to Spears® Manufacturing Company by its raw material suppliers, the PVC used in Spears® products does not contain PAH (polycyclic aromatic hydrocarbons), Pentabromodiphenyl ether, Octabromodiphenyl ether or Decabromodiphenyl ether. Spears® further certifies that PAH materials are not knowingly added or used in the manufacturing of its products. Also, Spears® Manufacturing products do not contain any biocides.

Alan Lunt
Vice President, Technical Services
alunt@spearsmfg.net

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