



珠海巽丰特种塑料有限公司

XUNFENG

A member of Wittenburg Group

医疗和食品领域, 您的TPE合作伙伴

Zuhai Xunfeng Special Plastics Co., Ltd.

No. 330, Dingwan 5 Road, Sanzao Town, Jinwan District, Zhuhai City, Guangdong, China – 519040

Tel: +86 (0)756-6338288

Fax: +86 (0)756-6331866

Xunfeng Cawiton Witcom PSB 1. REACH and SVHC; 2. RoHS (July 2018)

巽丰 Cawiton Witcom 材料公告 PSB 1. REACH 和 SVHC; 2. RoHS (2018 年 7 月)

1. REACH and Substances of Very High Concern (SVHC); Annex XIV; Annex XVII

The REACH legislation 1907/2006/EC, dealing with the Registration, Evaluation and Authorization of Chemicals, entered into force on June 1, 2007 and required manufacturers and/or importers to preregister and/or register chemical substances in accordance with the procedures and timelines prescribed within the Regulation. As a typical Downstream User and a manufacturer of "preparations", Xunfeng has closely cooperated with the raw material suppliers to ensure continuity of supply of Xunfeng compounded products. Since our Cawiton and Witcom compounds are considered preparations, they are not subject to registration under REACH. Also the main ingredients in our formulations are polymers, which are exempted from registration. Herewith we can confirm that to the best of our knowledge, our raw material suppliers (manufacturers or importers) have met REACH registration requirements, including the May 31, 2018 deadline for the materials produced or imported in volumes > 1 TPA. At the same time we hereby confirm that Xunfeng do not intentionally use any of the following substances:

1. Substances of Very High Concern (SVHC) as listed by ECHA in the SVHC candidate list in concentrations above 0.1% by weight in Cawiton compounds (containing 191 substances, latest update **June 27, 2018**)

2. SVHC Substances included in REACH Annex XIV authorization list (containing 43 substances, as updated per **July 25, 2018**)

3. REACH Annex XVII Restricted Substances (as amended).

REACH 法规 1907/2006/EC 于 2007 年 6 月 1 日开始生效, 主要负责化学物质的登记、评估和许可, 要求制造商和/或进口商按照法规中所述的流程和期限预先登记和/或直接登记化学物质。作为一名典型的下游用户和“制剂”的制造商, 巽丰密切与原材料供应商合作, 确保巽丰产品的持续供应。由于我们的 Cawiton 和 Witcom 化合物属于制剂, 产品无需遵照 REACH 进行登记。而且我们的配方的主要成分是聚合物, 无需登记。在此, 据我们所知, 我们可以证实我们的原料供应商(生产商或进口商)符合 REACH 注册要求, 包括截止 2018 年 5 月 31 日生产或者进口量在 > 1 TPA 的材料。同时我们在此证明, 巽丰未有意使用下列任何物质:

1. Cawiton 材料中, ECHA 在 SVHC 补充目录中列出的高关注物质 (SVHC) 在重量上浓度大于 0.1% (包含 191 个物质, 最后更新于 2018 年 6 月 27 日)。

2. REACH 附件 14 特许表中包含的 SVHC 物质 (包含 43 种物质, 更新于 2018 年 7 月 25 日)。

3. REACH 附件 17 中限制的物质 (已修订)。

2. RoHS Compliance (2011/65/EC, amending 2002/95/EC) and Commission Delegated Directive 2015/863/EC, amending Annex II of Directive 2011/65/EC.

2. RoHS 指令 (2011/65/EC, 2002/95/EC 修正) 和委员会授权指令 2015/863/EC, 附件 2 指令修正案 2011/65/EC

Xunfeng do not intentionally add any lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls and/or polybrominated diphenyl ethers during the manufacturing process of our compounds. The statement includes the brominated flame retardants pentabromodiphenyl ether and octabromodiphenyl ether and applies to the following categories of substances:

在化合物的制造过程中, 巽丰不会刻意添加铅, 镉, 汞, 六价铬, 多溴联苯和/或多溴二苯醚。声明包括溴化阻燃剂五溴二苯醚和八溴二苯醚并且适用于以下类别的物质: :

- Hexavalent chromium compounds < 0.1%
- 六价铬化合物 < 0.1%
- Cadmium and its compounds < 0.01%
- 镉及其化合物 < 0.01%
- Mercury and its compounds < 0.1%
- 汞及其化合物 < 0.1%
- Lead and its compounds < 0.1%
- 铅及其化合物 < 0.1%
- Polybrominated diphenyl ethers (PBDEs) < 0.1%



珠海巽丰特种塑料有限公司

XUNFENG

A member of Wittenburg Group

医疗和食品领域，您的TPE合作伙伴

- 多溴二苯醚 (PBDEs) <0.1%
- Polybrominated biphenyls (PBBs) < 0.1%
- 多溴联苯 (PBBs) <0.1%
- Pentabromodiphenyl ether < 0.1%
- 五溴二苯醚<0.1%
- Octabromodiphenyl ether < 0.1%
- 八溴二苯醚<0.1%
- Decabromodiphenyl ether < 0.1%
- 十溴二苯醚<0.1%
- Bis(2-ethylhexyl) phthalate (DEHP) < 0.1%
- 邻苯二(乙基己酯)甲酸双酯 (DEHP) < 0.1%
- Butyl benzyl phthalate (BBP) < 0.1%
- 邻苯二甲酸丁基苯酯 (BBP) <0.1%
- Dibutyl phthalate (DBP) < 0.1 %
- 邻苯二甲酸二丁酯 (DBP) <0.1%
- Diisobutyl phthalate (DIBP) < 0,1 %
- 邻苯二甲酸二异丁酯 (DIBP) <0.1%

Furthermore, based upon our knowledge of the manufacturing process and information provided by our raw material suppliers, we would not expect these substances to be present in our final product. Analysis for these chemicals is not routinely performed on our final products, however.

此外，根据我们对原材料供应商的制造工艺及信息的了解，我们相信，我们的最终产品中不会出现这些物质。然而，我们并未定期分析我们的最终产品是否含有这些化学品。

We trust this information is conform your request and we remain,
我们相信这些信息符合您的要求并且我们持续保持。

J.T. Scholtens
Product Stewardship & Regulatory Affairs, Wittenburg group
Wittenburg 集团产品安全和法规事务部