

Statements phthalate free covers



Introduction

Di(2-ethylhexyl)phthalate, which is also known as bis(2-ethylhexyl)phthalate is commonly abbreviated as DEHP also called DOP. This is the most important phthalate, being widely used as a plasticizer in manufacturing of PVC. Plastics containing DEHP are also used for tubing and containers for blood transfusions. It can leach into liquid that comes in contact with the PVC; it extracts faster into oil and fat. The FDA therefore permits use of DEHP containing plastics only for food that primarily contain water. Phthalates in general are suspected health unsafe, and phthalate based plasticizers are forbidden in toys for children. In fact the monomeric plasticizers DEHP has a negative publicity. But still DHEP is approved by the FDA, only for contact with water and dry food. Also the European Union has confirmed that DHEP poses no general risk to human health.

Statement

This document is issued to certify that the following cover materials:

- » Amtel
- » Elastonyl
- » Fabric (PU)
- » Nonex
- » Peflex
- » Poliflex
- » Polikleen
- » Ropan
- » Ropanol
- » Ropanyl
- » Silam
- » Ultraclean
- » Ultranyl

are phthalate free.

Amtel, Elastonyl, Nonex, Peflex, Poliflex, Polikleen, Ropan, Ropanol, Ropanyl, Silam, Ultraclean and Ultranyl are brandnames of Ammeraal Beltech for belt cover material.

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