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On the following page you will find our PolySoft test results of the Toxicology report conducted by Seascope Laboratories Pty Ltd.

As the results shows PolySoft is a harmless, non-toxic product which complies with Global Standards.

# Seascope Laboratories Pty Ltd

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## Toxicology Report on Polysoft®

### Description:

Polysoft® is manufactured from a melt mixture of polyolefins, fillers, pigments and additives which are described in detail below.

### Polymers

The polymers used in Polysoft® are considered harmless and have been used for many years for food packaging, food storage containers and even medical applications such as transplants and sterile containers. Ingestion of these polymers whilst not desirable is not known to cause any long term health issues.

### Filler

The basic filler employed in Polysoft® is not harmful and is widely used as an ingredient in pharmaceutical products for human consumption.

### Pigments

In order to colour Polysoft®, various pigments are employed. None of these pigments contain heavy metals, and all comply with global requirements such as:

- REACH - the European Union Regulation for Registration, Evaluation, Authorisation and Restriction of Chemicals.
- CONEG -Coalition of North-Eastern Governors legislation covering heavy metals and their use.
- FDA (USA), EU and other food contact legislations

All of these pigments are encapsulated within the polymer matrix and will not be extracted into the local environment (such as swimming pools, lakes, fish ponds etc.)

### Other Additives

The other proprietary ingredients in Polysoft® are also used in various applications including food contact packaging.

Polysoft® does not contain any harmful plasticisers such as those in many PVC compounds.