

Report No.

Dated

2013-11-18



China

## Test Report

Client:

Attn. to:

Test object:

The tested object(s) was(were) submitted and described by client as:

Name: Jumping mat, PP, black

Tested sample description:

Refer to next page(s).

Purpose of examination:

Selected chemical testing according as client's requirement:

1. Regulated Tin-Organic Compounds Test.
2. Nonylphenol (NP) & Octylphenol (OP) Content test.
3. Regulated Alkanes, C10-C13, chloro Short Chain Chlorinated Paraffins (SCCPs) content test
4. Total Lead(Pb) and Cadmium (Cd) content test.

Test method:

1. With reference to DIN EN ISO 17353: 2004, solvent extraction then derivatized with sodium tetraethylborate, and determination by GC/MS.
2. With reference to EN 14362-1:2012, determination by Gas Chromatography – Mass Selection (GC-MSD), confirmation by High Performance Liquid Chromatographic (HPLC/DAD).
3. Solvent extraction by ultrasonic bath and determination by GC/MS.
4. According to EPA3050B, acid digestion and detecting by ICP-OES.

Location of testing:

TÜV PS SHA Chemical Lab

Test results:

Refer to next page(s).

Remarks:

1. The tested samples were identified and appointed by client.
2. Rev01 replaces rev00 issued on 2013-09-25.