



Liberty Tire

Synthetic Turf Infill–Des Moines, IA

Meets Criteria for:

Chemical Emissions
Heavy Metals
Lead

Certification Details

Certificate Number: 902704
Status: Certified
Period: 5/2011 - 5/2012
Restrictions: NONE

Reference Standard: GGPS.006 GREENGUARD Standard for Synthetic Turf Systems and Components

Product Type: Component - infill

- Specified IVOCs must produce an air concentration level no greater than 1/100 the Threshold Limit Value (TLV) industrial workplace standard and no greater than 1/2 the CA Chronic Reference Exposure Level (CREL) following usage definition in GGPS.006 GREENGUARD Standard for Synthetic Turf Systems and Components.
- Total lead content meets the requirements of 90ppm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008).
- Heavy metal limits are based on ASTM F963-08 and the European Standard "Safety of toys," EN 71: Part 3: 1994, Amendments – AC: 2000 /AC: 2002.

A handwritten signature in black ink, appearing to read "Marilyn S. Black".

Marilyn S. Black, Founder
GREENGUARD Environmental Institute

GREENGUARD Certification affirms that products meet the criteria of the referenced standard and the requirements of the specific certification program.
Certification testing is conducted according to a consistent, defined protocol.