



**BUREAU
VERITAS**

TEST REPORT

Technical Report: (9324)271-1368

Page 1 of 6
October 09, 2024



**Report Number
(9324)271-1368**



**BUREAU
VERITAS**

TEST REPORT

**TO : MOSAROMA INT'L CO LTD
7F, BLISSFUL BUILDING
243-247 DES VOEUX ROAD
CENTRAL
HONG KONG ISLAND,
HONG KONG**

LAB NO.: (9324)271-1368
FORM NO.: /
DATE IN: Sep 30, 2024
DATE OUT: Oct 09, 2024
NO. OF WORKING DAYS: 4
PAGE 2 OF 6

ATTN : SHI ,

| | |
|------------------------------|----------|
| <u>OVERALL RATING</u> | |
| PASS | X |
| FAIL | _____ |
| DATA | _____ |

| | | | |
|-------------------------------|-----------------------------|------------------------------|--|
| Vendor: | / | Agent: | / |
| Fabric Supplier/Mill: | / | Factory/Manufacturer: | / |
| P.O. No.: | / | Style No.: | 301. 811/15850805 |
| Sample Description: | 100% POLYPROPYLENE (OLEFIN) | Style Description: | / |
| Color: | BOLD BASKER WHEAT | Country of Origin: | / |
| Claimed Fabric Weight: | / | Claimed Fabric Count: | / |
| Yarn Size: | / | Submitted Size: | / |
| Size Range: | / | FPU No.: | / |
| GPU No.: | / | End Use: | OUTDOOR CUSHION/PILLOW/UP HOLSTERY |
| SKU: | / | Age Group: | / |

| | |
|----------------------------|-------------------|
| Product Category | FABRIC |
| Test Requested | SEE TEST PROEPRTY |
| Previous Report No. | (9324)240-0951 |

| | |
|---|-------------|
| Submitted Fiber Content | 100% OLEFIN |
| Actual Fiber Content | / |
| Suggested Fiber Content | / |
| Submitted Care Instruction(s) | / |
| Client Expected Care Instruction | / |
| Suggested Care Instruction(s) | / |



**BUREAU
VERITAS**

| TEST PROPERTY | PASS | FAIL | DATA | COMMENTS |
|------------------|------|------|------|----------|
| TOTAL FLUORINE | X | | | |
| FLAME RETARDANTS | X | | | |

**TECHNICAL
QUESTIONS** (86)20-22902088
bvcps_pyinfo@cn.bureauveritas.com

**GENERAL
INFORMATION** (86)20-22902088
bvcps_pyinfo@cn.bureauveritas.com

SIGNATURES Bureau Veritas Consumer Products Services
(Guangzhou) Co., Ltd

Quan Peng
Operation Manager



TEST RESULTS

TEST PROPERTY

REQUIREMENTS

TOTAL FLUORINE

Method: : EN 14582-2016

Test Item(s) : A BROWN/ WHITE FABRIC

| Parameter | CAS No. | Unit | MDL | Result | Limit |
|-------------------|-----------|-------|-----|--------|-------|
| | | | | A | |
| Fluorine (F) | 7782-41-4 | mg/kg | 20 | ND | 20 |
| Conclusion | - | - | - | PASS | - |

Note:

ND = Not detected ">" = More than mg/kg = milligram per kilogram

FLAME RETARDANT

Sample was extracted with organic solvent and then analyzed by Liquid Chromatograph Mass Spectrometer / Gas Chromatograph Mass Spectrometer/ Gas Chromatograph equipped with Nitrogen Phosphorus Detector. Solvent extraction and analysis by Gas Chromatograph Mass Spectrometer Negative Chemical Ionization (GC-MS/NCI).

Method: : Chromatograph equipped with Nitrogen Phosphorus Detector. Solvent extraction and analysis by Gas Chromatograph Mass Spectrometer Negative Chemical Ionization (GC-MS/NCI).

Test Item(s) : A BROWN/ WHITE FABRIC

| Parameter | CAS No. | Unit | MDL | Result | Limit |
|---|-------------|-------|-----|--------|-------|
| | | | | A | |
| 2-Ethylhexyl tetrabromobenzene (TBB) | 183658-27-7 | mg/kg | 1 | <1 | 1000 |
| 4-(tert-butyl) phenyl diphenyl phosphate (MDPP) | 56803-37-3 | mg/kg | 1 | <1 | 1000 |
| Bis(tert-butylphenyl) phenyl phosphate (DBPP) | 65652-41-7 | mg/kg | 1 | <1 | 1000 |
| Tris(1-chloro-2-propyl) phosphate (TCPP) | 13674-84-5 | mg/kg | 1 | <1 | 1000 |
| Polybromobiphenyls, (PBBs) | Various | mg/kg | 0.5 | <0.5 | 1000 |
| Pentabromodiphenyl ethers (PentaBDEs) | 32534-81-9 | mg/kg | 0.5 | <0.5 | 1000 |

C/N



**BUREAU
VERITAS**

| | | | | | |
|-------------------------------------|------------|-------|-----|------|------|
| Octabromodiphenyl ethers (OctaBDEs) | 32536-52-0 | mg/kg | 0.5 | <0.5 | 1000 |
| Decabromodiphenyl ether (DecaBDE) | 1163-19-5 | mg/kg | 0.5 | <0.5 | 1000 |
| Conclusion | - | - | - | PASS | - |

| Parameter | CAS No. | Unit | MDL | Result | Limit |
|--|------------------------|-------|-----|--------|-------|
| | | | | A | |
| Tris (2,3-dibromopropyl) phosphate | 126-72-7 | mg/kg | 5 | <5 | 1000 |
| Hexabromocyclododecane (HBCDD) | 25637-99-4 | mg/kg | 5 | <5 | 1000 |
| Tetrabromobisphenol A (TBBPA) | 79-94-7 | mg/kg | 5 | <5 | 1000 |
| Bis (2-Ethylhexyl) - 2,3,4,5-tetrabromophthalate (TBPH) | 26040-51-7 | mg/kg | 5 | <5 | 1000 |
| Tris (aziridinyl) phosphine oxide, (TEPA) | 545-55-1 | mg/kg | 1 | <1 | 1000 |
| Tris (2-chloroethyl) phosphate | 115-96-8 | mg/kg | 1 | <1 | 1000 |
| Triphenylphosphate (TPP) | 115-86-6 | mg/kg | 5 | <5 | 1000 |
| Tris (4-tert-butylphenyl) phosphate (TBPP) | 78-33-1/ 28777-70-0 | mg/kg | 5 | <5 | 1000 |
| Tris (1,3-dichloro-2-propyl) phosphate (TDCPP) | 13674-87-8 | mg/kg | 5 | <5 | 1000 |
| 2,2-Bis (chloromethyl) trimethylene bis (bis (2-chloroethyl) phosphate) (V6) | 38051-10-4 | mg/kg | 5 | <5 | 1000 |
| Conclusion | - | - | - | PASS | - |

| Parameter | CAS No. | Unit | MDL | Result | Limit |
|-------------------|------------|-------|-----|--------|-------|
| | | | | A | |
| SCCP | 85535-84-8 | mg/kg | 30 | <30 | 1000 |
| Conclusion | - | - | - | PASS | - |

| Parameter | CAS No. | Unit | MDL | Result | Limit |
|-------------------|-----------|-------|-----|--------|-------|
| | | | | A | |
| Antimony trioxide | 1309-64-4 | mg/kg | 10 | <10 | 1000 |
| Antimony (Sb) | 7440-36-0 | mg/kg | 10 | <10 | 1000 |
| Conclusion | - | - | - | PASS | - |

C/N



BUREAU
VERITAS

END OF REPORT