

	GLOBAL QUALITY ASSURANCE SAFETY AND RELIABILITY TEST AND INSPECTION PROCEDURE		
	TITLE: PROHIBITED FLAME RETARDANTS		
	NUMBER: SRP-035	REVISION: Initial	DATE: 4/7/15

1.0 PURPOSE

The purpose of this procedure is to provide indication of Flame Retardants that are prohibited from use on Hasbro, Inc. products.

2.0 SCOPE

All Hasbro, Inc. products are subject to the requirements of this procedure.

3.0 EXEMPTIONS

None specified.

4.0 REQUIREMENTS

The following substances are prohibited from use as flame retardants (or other uses) on Hasbro, Inc. products.

- 4.1 All halogenated flame retardants (HFRs), including but not limited to Short Chain Chlorinated Paraffins (SCCPs).
NOTE: The chlorinated paraffin family contains many CAS numbers and the one that is listed in IUCLID (CAS RN 85535-84-4) is taken to represent the commercial substance.
- 4.2 Chlorinated Tris (TDCPP)
- 4.3 Penta – BDE
- 4.4 TCEP
- 4.5 Bis (z-ethyl hexyl) – 2,3,4,5 – Tetra bromo phthalate (TBPH)
- 4.6 Hexabromocyclododecane (HBCD)
- 4.7 Polybrominated diphenyl ethers (PBDEs)
- 4.8 Poly Brominated biphenyls (PBB)
- 4.9 TRIS (i.e. tris 2,3 dibromopropyl phosphate (TRIS)
- 4.10 Tris –(aziridiny)-phosphineoxide (TEPA)
- 4.11 Octabromodiphenyl ether (OBDE)
- 4.12 Decabromobipheyl ether (DEDPE)
- 4.13 1,2,5,6,9,10-Hexabromocyclodoecane (HBCD)

5.0 REFERENCES

5.1 EU Persistent Organic Pollutant (POP) Directive, 756/2010 & 757/2010

6.0 REVISION LOG

Revision Letter	Revised Section	By	Date
INITIAL		JGH	4/7/15