



Regulatory Conformity Statement for Wilflex™ Epic, Wilflex™ One and Wilflex Oasis™ Products

PolyOne Wilflex™ products are made with quality, safety, and environment in mind. Both the Shenzhen and Kennesaw manufacturing facilities are ISO 9001:2015 certified. Wilflex™ Epic, Wilflex™ One and Wilflex Oasis™ products are formulated to meet compliance standards supported by an effective system of quality management controls. PolyOne Corporation (PolyOne) maintains procedures for raw material review and utilizes test data from third parties to support our compliance programs.

Based on information from our suppliers, testing data, formulation analysis, and internal audits we provide the following guidelines regarding Wilflex™ Epic, Wilflex™ One and Wilflex Oasis™ products supplied by PolyOne when used in accordance with the provisions outlined in the individual Product Information Bulletin (PIB):

Wilflex™ Epic, Wilflex™ One and Wilflex Oasis™ Products

- ❖ Are formulated to be in compliance with the following 2008 CPSIA (Consumer Protection Safety Improvement Act) requirements:
 - 16 CFR, Part 1303, Lead in Paint (<90 ppm Lead)
 - CPSIA Section 101, Lead Content in Substrates (<100 ppm Lead)
 - CPSIA, 16 CFR Part 1307, Final Rule, Phthalates (<0.1% each - DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP (DnHP), DCHP)
- ❖ Are not expected to contain any substances meeting the criteria classification as Substance of Very High Concern (SVHC) per the European Chemical Agency list released on 16 January, 2020 at levels in excess of 0.1% based on certification or CAS # search of the individual raw material components as provided to PolyOne by our raw material suppliers.
- ❖ May contain chemicals known to the state of California to cause cancer or reproductive toxicity (Proposition 65). Please refer to the SDS for specific information.
- ❖ Are not intended for food contact and medical device applications.
- ❖ Are formulated without the use of Natural Rubber or Latex.
- ❖ Are formulated without the use of Persistent Organic Pollutants as listed in EC 850/2004.
- ❖ Free Formaldehyde can be present in all product lines containing fluorescent pigments. When mixing your own colors, follow the pigment loading guidelines set forth in our IMS 3.0 System to ensure Formaldehyde levels remain below 16 ppm. You must make your own determination of suitability for your intended use and environmental acceptability, the safety and health of your employees, and purchasers of your product.
- ❖ Wilflex Epic, Wilflex One and Wilflex Oasis metallic gold products may contain extractable Copper at levels in excess of 25 ppm. You must make your own determination of suitability for your intended use and environmental acceptability, the safety and health of your employees, and purchasers of your product.

Wilflex™ Epic Products

- ❖ Are formulated to be in compliance with the Oeko-Tex Eco Passport Edition 01.2019. Please refer to the Oeko-Tex website www.oeko-tex.com for specific chemical CAS # and thresholds imposed by this standard. Chemicals restricted by this standard include:
 - Formaldehyde
 - Heavy Metals
 - Pesticides
 - Chlorinated Phenols
 - Phthalates
 - Organo Tin Compounds
 - OPP
 - DMFu
 - Carcinogenic Arylamines
 - Cleavable Arylamines (Colourants)
 - Disperse Dyes
 - Chlorinated Benzenes and Toluenes
 - Biologically Active products
 - Flame Retardant products
 - Solvent residues
 - APEO
 - Perfluorinated Compounds
 - UV Stabilizers
 - Chlorinated Paraffin
 - Siloxanes
 - Chlorinated Solvents
 - Volatile Organic Compounds (VOC)

- ❖ A copy of the most recent Eco Passport Certificate issued to PolyOne for Wilflex™ Epic Non-Phthalate textile Screen Printing Inks in various Colours and Wilflex Epic Non-Phthalate Textile Screen Print Auxiliaries are available at www.wilflex.com/compliance.

- ❖ Wilflex Epic Athletic Low Bleed Products (PFXATH/11195PFW) may contain residual Cobalt. You must make your own determination of suitability for your intended use and environmental acceptability, the safety and health of your employees, and purchasers of your product.

- ❖ May contain up to 20 ppm residual Phenol present as a trace contaminant.

- ❖ 10150PFXFR Epic FR Concentrate, 18000PFXCB Epic Cork Base and Epic Hugger Catalyst are excluded from the Eco Passport Certification.

Wilflex™ One Products

- ❖ Undergo a quality review according to the following standards:
 - A representative product of each chemistry is tested by a third party accredited laboratory to not contain the following substances at the respective limit values listed below:
 - Heavy Metals: Lead (90 mg/kg), Mercury (0.5 mg/kg), Cadmium (40 mg/kg), Arsenic (100 mg/kg)
 - Organotins:
 - DOT, MBT, DBT (<1 mg/kg)
 - TBT, TPhT (<0.5 ppm)

- Alkylphenol ethoxylates (APEO) (sum <100 mg/kg)
 - Free Formaldehyde – (ISO 14184-1) (<16 ppm)
 - Azo Dyes EN14362-1:2012 (<20ppm per amine)
 - Aromatic amines according to the EU Directive 2002/61/EC (EN 14362-1:2012)
 - DIHP, DHNUP, DMEP, BBP, DEHP, DBP, DEP, DIBP, DIDP, DINP, DIPP, DMP, DnHP, DnOP, DnPP, NPIPP, DPP (< 50 ppm)
 - PVC (Bielstein Method)
- Verified to not contain the following substances (<1 ppm) based on certifications or CAS# searches of the individual components provided by the raw material suppliers:
 - Flame Retardants: TRIS, TEPA, or PBB
 - Natural Rubber and Latex
 - Short chain chlorinated paraffin
 - Pesticides
 - BPA
 - Chlorinated Phenols
 - Dimethylfumerate (CAS# 624-49-7)
 - Octabromodiphenyl ether
 - Decabromodiphenyl ether
 - Pentabromodiphenyl ether
 - Heavy Metals: Antimony, Barium, Chromium (VI), Nickel

Wilflex Oasis™ Products

- ❖ Undergo a quality review according to the following standards (excluding Oasis Discharge products):
 - A representative product of each chemistry can be tested, upon request, by a third party accredited laboratory to not contain the following substances at the respective limit values listed below:
 - Heavy Metals: Lead (90 mg/kg), Mercury (0.5 mg/kg), Cadmium (40 mg/kg), Arsenic (100 mg/kg)
 - Organotins:
 - DOT, MBT, DBT (<1 mg/kg)
 - TBT, TPhT (<0.5 ppm)
 - Alkylphenol ethoxylates (APEO) (sum <100 mg/kg)
 - Free Formaldehyde – (ISO 14184-1) (<16 ppm)
 - Azo Dyes EN14362-1:2012 (<20ppm per amine)
 - Aromatic amines according to the EU Directive 2002/61/EC (EN 14362-1:2012)
 - DIHP, DHNUP, DMEP, BBP, DEHP, DBP, DEP, DIBP, DIDP, DINP, DIPP, DMP, DnHP, DnOP, DnPP, NPIPP, DPP (< 500 ppm)
 - PVC (Bielstein Method)
 - Verified to not contain the following substances (<1 ppm) based on certifications or CAS# searches of the individual components provided by the raw material suppliers:
 - Flame Retardants: TRIS, TEPA, or PBB
 - Natural Rubber and Latex
 - Short chain chlorinated paraffin
 - Pesticides
 - BPA
 - Chlorinated Phenols

- Dimethylfumerate (CAS# 624-49-7)
 - Octabromodiphenyl ether
 - Decabromodiphenyl ether
 - Pentabromodiphenyl ether
 - Heavy Metals: Antimony, Barium, Chromium (VI), Nickel
- Wilflex™ Oasis Intense and Wilflex™ Oasis Special Effects Clear products may contain residual Toluene present at levels <0.1% in the wet ink. Depending on processing conditions, the level of toluene may decrease to <30 ppm in the cured ink to be confirmed by testing.

Wilflex Oasis™ Discharge Products

- ❖ Verified to not contain the following substances (<1 ppm) based on certifications or CAS# searches of the individual components provided by the raw material suppliers:
 - Heavy Metals: Lead, Chromium, Mercury, Tin, Cadmium
 - Organotins: MBT, DBT, TBT, MOT, DOT, TPhT, TeBT, TCHT, TPT
 - Alkylphenol ethoxylates (APEO)
 - Formaldehyde (*20000WDA Wilflex Oasis Discharge Activator may form free Formaldehyde upon reaction with the ink)
 - Skin Sensitizing Dyes
 - Aromatic amines according to the EU Directive 2002/61/EC
 - DNOP, DINP, DIDP, BBP, DBP, DEHP, DnDP (<500 ppm)
 - PVC
 - Flame Retardants: TRIS, TEPA, or PBB
 - Natural Rubber and Latex
 - Short chain chlorinated paraffin
 - Pesticides
 - BPA
 - Chlorinated Phenols
 - Dimethylfumerate (CAS# 624-49-7)
 - Octabromodiphenyl ether
 - Decabromodiphenyl ether
 - Pentabromodiphenyl ether

- ❖ Free Formaldehyde can be present when using 20000WDA Wilflex Oasis Discharge Activator. You must make your own determination of suitability for your intended use and environmental acceptability, the safety and health of your employees, and purchasers of your product.

You are responsible for determining the suitability of product(s) under actual conditions of processing and end-use in accordance with the applicable regulatory and/or brand restrictions. The above guidelines apply to the respective Wilflex™ products only, and do not take into account other components of the final product; therefore, PolyOne is not in a position to warrant that the final product will meet FDA, EPA, and/or any other regulatory requirements.

Nothing in this Conformity Statement shall be construed as a warranty of any kind with respect to the Wilflex™ products, express or implied, respecting merchantability or fitness for a particular purpose.

As a commercial accommodation, if any of the above products do not meet the guidelines above, PolyOne may replace the product free of charge, except PolyOne will not replace product free of charge if: (1) the manufacture date is more than 1-year-old, or (2) product is not stored and/or processed according to the relevant PIB. Product replacement is your sole and exclusive remedy. PolyOne disclaims all incidental,

consequential, exemplary or punitive, special damages, including losses from unsold or discounted inventory or attorneys' fees.

The provisions of this Conformity Statement supersede and replace the provisions of all other certificates and/or communications (whether written, verbal or otherwise) previously delivered relating to the above Wilflex™ products.

If you have questions concerning the safe use of our products or require additional information, please contact us at 1-800-326-0226.

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