Revised March 10, 2026

ITW Trans Tech – Company, Quality and Environmental Information

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Company Introduction

ITW Trans Tech specializes in the design, build, and distribution of industrial pad print decorating solutions, including printing equipment, automation, and consumables supplies including inks, print pads, print plates, and spare parts. We serve a variety of end markets, including medical, automotive, electronics, sporting goods, and consumer products.

ITW Trans Tech has a large and active customer base and establishing individual quality agreements for customers, products and services is not possible at this time. To meet marketplace demands, all of our products are clearly labeled and identified by part and/or serial numbers. Additionally, all ink products have lot numbers and where applicable, are marked with an expiration date. ITW Trans Tech uses only new packaging materials suitable for product stability.

Company Profile

ITW Trans Tech, a division of Illinois Tool Works
475 North Gary Avenue
Carol Stream, IL 60188
Phone: +1 (630) 752 4000
Website: www.itwtranstech.com
Corporate Website: www.itw.com
Number of ITW Trans Tech employees: 55
ITW Trans Tech Facility: 80,000 sq. ft.

ITW Trans Tech is not a FDA registered facility.

SIC code = 3555
NAICS code = 333293
Printing Machinery & Equipment Manufacturer

Site Management Team

Customer Service Mgr. – Sigi Knappik
Consumables Product Mgr. – Steve Millane
Engineering Mgr. – Jack Quillin
Operations Supervisor – Kristen Cardoza
Regional Controller – Ben Cataldo

Accounts Receivable / Banking Information

Information available upon request. Please contact our customer service team at sales@itwtranstech.com.

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Quality

Product Change Statement

ITW Trans Tech agrees to make every effort to notify customers as far in advance as possible, or as soon as we become aware of changes to the form, fit, and function of our products.

Due to the nature of our products, many of which are sold to a large customer base, as well as the size of our customer base, it is not feasible for us to wait for individual customer approval prior to making or implementing necessary changes.

Occasionally, due to environmental changes or other unforeseen instances, changes can happen with short notice.

If you should have any questions related to specific products, please contact your Customer Service Representative.

Governance Documents

Our below governance documents can be found at the following website.

https://investor.itw.com/governance/documents/default.aspx

- Anti-Corruption Policy
- Code of Ethics
- Corporate Social Responsibility Report
- Environmental & Sustainability Policy
  Government Affairs
- Human Rights Policy
- Modern Slavery and Human Trafficking Statement
- Safety Policy
- Statement of Principles of Conduct

Environmental

Product SDS's

Our product SDS's can be found on our website at the following link.
https://itwtranstech.com/resource-categories/safety-data-sheets/

EMRT (Extended Minerals Reporting (EMRT v. 2.0 Rev. 2025-10-8)

Can be found on our website at the following link.
https://itwtranstech.com/resource-categories/environmental-quality/

Conflict Minerals Statement 6.5 CMRT (Rev 2025-10-8)

Trans Tech supports the aims and objectives of the US legislation on the supply of Conflict Minerals.

We do not knowingly procure any tin, tantalum, tungsten or gold that originates from the Conflict Region, unless they originate from mines or smelters that are certified as "conflict free". To ensure compliance with the Dodd-Frank Act, we are asking our suppliers to undertake reasonable due diligence with their supply chains to determine whether the specified metals are being sourced from:

1. mines and smelters outside the Conflict Region or
2. mines and smelters which have been certified by an independent third party as "conflict free" if sourced within the Conflict Region.

This due diligence includes having our suppliers provide written documentation as to whether products containing the raw materials tin, tantalum, tungsten, and gold used in the manufacture of our products, originate from outside the Conflict Region or, if they originate from within the Conflict Region, that the mines or smelters be certified as "conflict free" by an independent third party. If we discover that tin, tantalum, tungsten or gold procured by us is produced in the Conflict Region from facilities that are not certified "conflict free" facilities, we will use our best efforts to transition the product to be conflict free.

Document can be found on our website at the following link.

https://itwtranstech.com/resource-categories/environmental-quality/

CPSIA Environmental Product Testing

Extensive CPSIA environmental testing has been performed on the following, high volume, products. This testing is not performed for all products. Please call your Customer Service Representative for additional information.

Product	Test Results
INK-B series inks	https://itwtranstech.com/wp-content/uploads/2024/11/INK-B-Series-CPSIA-Test.pdf
INK-P series inks	https://itwtranstech.com/wp-content/uploads/2024/11/INK-P-Series-CPSIA-Test.pdf
Hardener BH	https://itwtranstech.com/wp-content/uploads/2024/11/Hardener-BH-CPSIA-Test.pdf
Hardener BH/N	https://itwtranstech.com/wp-content/uploads/2024/11/Hardener-BH-N-CPSIA-Test.pdf
Thinner VD	https://itwtranstech.com/wp-content/uploads/2024/11/Thinner-VD-CPSIA-Test.pdf

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REACH

Unless otherwise noted, the products covered by the following statement are listed in the Appendix A list at end of this document.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH):

These products do not contain any of the substances listed in REACH Candidate List of Substances of Very High Concern (SVHC), updated in February 2026 (currently 253 substances).

The SVHC are subject of authorization and restriction per REACH Regulation Article 57:

- CMR = cancerogenic, mutagenic, toxic for reproduction (Cat. 1A and Cat. 1 B, according to CLP-Regulation (EC) No. 1272/2008)
- PBT = persistent, bioaccumulative, toxic
- vPvB = very persistent, very bioaccumulative
- scientific evidence of probable serious effects to human health or the environment

The mentioned substances are not part of the product formulations. According to the information from raw material suppliers these substances are not contained in the raw materials, except in technical unavoidable trace contents, potentially. These substances are not used during the manufacturing process. All products meet the maximum threshold limit value of 0.1% by weight for each substance.

REACH Exceptions:

Product	Component & CAS#	% contained in product
Hardener BH-GL*	Ethylenediamine (EDA) / EC# 203-468-6 CAS# 107-15-3	0.25<1.0
Hardener BH-GL-02*	Ethylenediamine (EDA) / EC# 203-468-6 CAS# 107-15-3	0.25<1.0
Hardener BH-GL-03*	Ethylenediamine (EDA) / EC# 203-468-6 CAS# 107-15-3	0.25<1.0
Various UV inks**	Diphenyl (2,4,6- trimethyl-benzoyl) phosphine oxide (TPO) EC# 278-355-8 CAS# 75980-60-8	0.2<5.0
Washout Liquid R241	Methanol / CAS# 67-56-1	100%

* For products manufactured January 1, 2024 and later the EDA content is below the declaration limit of 0.1%

** Affected products manufactured Jan 1, 2024 and later are TPO-free..
On 14th June 2023, ECHA (European Chemicals Agency) updated REACH candidate list of Substances of Very High Concern (SVHC) and included substance Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (CAS 75980-60-8).
The reason for that is the scheduled reclassification of this substance as reprotoxic Cat. 1 B (H360, May damage fertility. May damage the unborn child).
The reclassification will come into effect in the first quarter of 2024.
This chemical, known by its abbreviation TPO, is used as photoinitiator in some UV-curing printing inks. The planned

more stringent labeling prompted us to replace TPO in UV-curing products with other substances. When substituting any component used in any of our formulations, we always paid utmost attention, ensuring that product properties of inks will be of the same high quality. Tests in the laboratory and at customer sites have confirmed that our TPO-free UV-curing printing inks keep their performance.

Affected products manufactured after Jan 1, 2024 will be TPO-free. The product descriptions remain the same. The TPO-containing and the TPO-free products can be identified by production/manufacturing date on the label.

Affected UV ink series are:

INK-UV2002 ink series
INK-UV401 ink series
INK-UV402 ink series
INK-UVHC ink series

REACH (Annex XVII)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document. These products do not contain any of the substances listed in the REACH Annex XVII. Exceptions are listed below.

REACH (Annex XVII) Exceptions:

Product	Component & CAS#	% contained in product
Ink-434	Toluene / 108-88-3	0.1-0.25
Dibasic Ester	Methanol / 67-56-1	0-0.2
Pad Cleaner	Methanol / 67-56-1	1-20
Retarder VZ	Diethylene Glycol mono-Butyl Ether / 112-34-5	80-100
Washout Liquid R241	Methanol / 67-56-1	0-5

RoHS, RoHS 2, and RoHS 3

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

These products comply with the requirements of directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast of RoHS directive 2002/95/EC), amended by Delegate Directive (EU) 2015/863 and 2016/585.

The mentioned products do not contain any of the following substances in amounts exceeding the maximum concentration levels.

Cadmium (Cd) (0.01%)
Lead (Pb) (0.1%)
Mercury (Hg) (0.1%)
Hexavalent Chromium (Cr VI) (0.1%)
Polybrominated Biphenyls (PBB) (0.1%)
Polybrominated Diphenyl Ethers (PDBE, including Decabrominated Diphenylether (Deca-BDE)) (0.1%)
Bis (2-Ethylhexyl) phthalate (DEHP) (0.1%)
Butyl benzyl phthalate (BBP) (0.1%)
Dibutyl phthalate (DBP) (0.1%)
Diisobutyl phthalate (DIBP) (0.1%)

According to the information provided by the suppliers of the constituent components, these substances are not part of the raw material. They are not used during the manufacturing process.

EU MDR: REGULATION (EU) 2017/745 on medical devices (EU MDR)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

These products do not contain any of the substances listed in the EU MDR, Annex I, Chapter II, Section 10.4.1 - CMR 1A/1B substances with Hazard Statement Codes H340, H350, and H360 for MDR affected Mutagenic, Carcinogenic, and Reproductive toxicants 1A/1B and Endocrine disruptors in the REACH Candidate list. Exceptions are listed below.

EU MDR Exceptions:

Product	Component & CAS#	% contained in product
Antistatic Gel Reducer	Solvent naphtha (petroleum), light arom. / 64742-95-6	40-60
AS1 Antistatic Liquid	Solvent naphtha (petroleum), light arom. / 64742-95-6	25-50
Hardener BH/GL	Solvent naphtha (petroleum), light arom. / 64742-95-6	25-50
Ink-417	Solvent naphtha (petroleum), light arom. / 64742-95-6	5-10
Ink-434	Solvent naphtha (petroleum), light arom. / 64742-95-6	20-25
Ink-478	2-methoxypropyl acetate / 70657-70-4	0.1-0.25
Ink-478	Tris(nonylphenyl) phosphite / 26523-78-4	0.1-0.25
Ink-P	Solvent naphtha (petroleum), light arom. / 64742-95-6	5-10
Ink-PH	Solvent naphtha (petroleum), light arom. / 64742-95-6	5-10
Ink-PH	Naphtha (petroleum), heavy alkylate / 64741-65-7	2.5-5
Ink-PK	Solvent naphtha (petroleum), light arom. / 64742-95-6	10-20
Ink-PM	Solvent naphtha (petroleum), light arom. / 64742-95-6	25-50
Ink-PP	Solvent naphtha (petroleum), light arom. / 64742-95-6	10-20
Ink-SK	Solvent naphtha (petroleum), light arom. / 64742-95-6	10-20
Ink-TP282	Solvent naphtha (petroleum), light arom. / 64742-95-6	20-25
Ink-TPR	Solvent naphtha (petroleum), light arom. / 64742-95-6	2.5-10
Ink-TPU	Solvent naphtha (petroleum), light arom. / 64742-95-6	2.5-10
Ink-TPY	Solvent naphtha (petroleum), light arom. / 64742-95-6	20-25
Ink-UV401	Solvent naphtha (petroleum), light arom. / 64742-95-6	1-2.5
Ink-UV401	Naphtha (petroleum), heavy alkylate / 64741-65-7	1-2.5
Ink-UPP	Solvent naphtha (petroleum), light arom. / 64742-95-6	10-20
Retarder TPD	Solvent naphtha (petroleum), light arom. / 64742-95-6	5-10
Synthetic Cleaner Ink Remover	2-methoxypropanol / 1589-47-5	0-1
Thinner PPTPV	Solvent naphtha (petroleum), light arom. / 64742-95-6	50-100
Thinner TPV	2-methoxypropyl acetate / 70657-70-4	0.1-0.3
Thinner VD-OO	Solvent naphtha (petroleum), light arom. / 64742-95-6	25-50
VD Thinner	Solvent naphtha (petroleum), light arom. / 64742-95-6	20-30

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Persistent Organic Pollutants (POP)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

These products comply with Annex I of EU Regulation No 2019/1021 on the restriction of persistent organic pollutant (POP) chemicals.

According to the information provided by the suppliers of the constituent components, these substances are not part of the raw material. They are not used during the manufacturing process.

Proposition 65 (Updated to listing April 21, 2023)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

These products do not contain ingredients listed in the California Proposition 65 list (dated April 21, 2023) as part of their formulations. An exception is black color shades which may contain CAS# 1333-86-4 Carbon Black pigment. This carbon black is not, however, “airborne and unbound” as it is offered in the pad printing inks. Other exceptions (where applicable) are listed with each respective product.

Prop 65 Exceptions:

Product	Component & CAS#	% contained in product
Adhesion Promoter FX209	Ethylbenzene / 100-41-4	10-20
Adhesive Primer 484	Ethylbenzene / 100-41-4	10-20
Antistatic Gel Reducer	Cumene / 98-82-8	0.5-1.5
AS1 Antistatic Liquid	Ethylbenzene / 100-41-4	0-1
Dibasic Ester	Methanol / 67-56-1	0-0.2
Hardener BH/N	Ethylbenzene / 100-41-4	2.5-5
Hardener H1	Ethylbenzene / 100-41-4	1-2.1
Ink-417	Ethylbenzene / 100-41-4	2.5-5
Ink-434	Ethylbenzene / 100-41-4	1-2.5
Ink-434	Toluene / 108-88-3	0.1-0.25
Ink-PK	Ethylbenzene / 100-41-4	1-2.5
Ink-PM	Ethylbenzene / 100-41-4	1-2.5
Ink-TPU	Ethylbenzene / 100-41-4	1-3.4
Pad Cleaner	Methyl Isobutyl Ketone / 108-10-1	0-1
Pad Cleaner	Methanol / 67-56-1	1-20
Thinner 472	Ethylbenzene / 100-41-4	1-2.5
Thinner B	Ethylbenzene / 100-41-4	0-5
Thinner VDS1015	Ethylbenzene / 100-41-4	5-10

Product	Component & CAS#	% contained in product
Washout Liquid R241	Methanol / 67-56-1	0-5
Washout Liquid R241	Methyl Isobutyl Ketone / 108-10-1	0-1

IMDS (International Material Data System)

The IMDS Committee, many years ago, created an IMDS number for all pad and screen-printed inks (this includes the thinner and hardener utilized in those processes). That number is “Published Material ID: 9448512”. There is no separate submission for individual pad printing inks, thinners, hardeners, etc.

U.S. Toxic Substances Control Act (TSCA)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

All ingredients in these products are included on the TSCA inventory and listed as Active. They are not subject to any TSCA test rule, order, SNUR, or specific regulation issued under TSCA Sections 4, 5, 6, or 7, and they are not subject to the TSCA 12(b) Export Notification requirements. All these products are in full compliance with TSCA.

Toxics Release Inventory (TRI)

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

According to the information provided by the suppliers of the constituent components, the mentioned products do not contain any of the TRI-listed chemicals. They are not used during the manufacturing process.

Asbestos

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

According to the information from suppliers of the constituent components, asbestos is not part of the raw materials of the above listed products. Asbestos is not part of the formulations and is not intentionally added during the manufacturing process.

Phthalates

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

According to the information from suppliers of the constituent components, phthalates are not part of the raw materials of the above listed products. Phthalates are not part of the formulations and are not intentionally added during the manufacturing process.

Animal Origin

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

According to the information from suppliers of the constituent components and the processes used to manufacture our products, the above listed items are free from:

1. Transmissible Spongiform Encephalopathy (TSE)
2. Bovine Spongiform Encephalopathy (BSE)
3. Animal derived materials

Latex

Unless otherwise noted, the products covered by this statement are in the Appendix A list at end of this document.

According to the information from suppliers of the constituent components and the processes used to manufacture our products, the above listed items are not produced with latex. Latex is not part of the formulations and is not intentionally added during the manufacturing process.

BPA (Bisphenol A)

The following products do not have Bisphenol A (BPA) as an ingredient of their formulations. BPA is not intentionally added during the production of these products.

INK-417 ink series
INK-434 ink series
INK-438 ink series
INK-B ink series (exception: may contain less than 10mg/kg / 10ppm / 0.001%)
INK-B/GL ink series (exception: may contain less than 10mg/kg / 10ppm / 0.001%)
INK-N ink series (exception: contains 20-25%)
INK-P ink series
INK-PH ink series
INK-PM ink series
INK-PP ink series
INK-PV ink series
INK-SK ink series
INK-TP282 ink series
INK-W ink series (exception: may contain less than 10mg/kg / 10ppm / 0.001%)
Ink-UPP ink series
Hardener BH
Hardener BH/N
Hardener BH/GL
Hardener H1
Hardener LMN
Polypropylene Powder 1205121
Retarder TPD
Retarder VZ
Thinner 472
Thinner 35928
Thinner 38472
Thinner 38571
Thinner B
Thinner BGA
Thinner C
Thinner PPTPV
Thinner TPV
Thinner TPV2
Thinner VD
Thinner VD-00
Thinner VDS380
Adhesive Primer 484

Chlorinated Paraffins

The following products do not have Chlorinated Paraffins as an ingredient of their formulations. Chlorinated Paraffins are not intentionally added during the production of these products.

INK-B ink series
Hardener BH

PCB's

The following products do not have PCB's as an ingredient of their formulations. PCB's are not intentionally added during the production of these products.

INK-B ink series
Hardener BH

Polychloronapthalenes

The following products do not have Polychloronapthalenes as an ingredient of their formulations. Polychloronapthalenes are not intentionally added during the production of these products.

INK-B ink series
Hardener BH

PVC (Polyvinyl Chloride – CAS# 9002-86-2)

The following products do not contain Polyvinyl Chloride, CAS# 9002-86-2, as part of their formulations
Pure PVC is made from vinylchloride polymers exclusively. Many inks are made from vinylchloride copolymer resins which contain vinylchloride and other monomers.

INK-B ink series
INK-P ink series
INK-PM ink series
INK-TP282 ink series
INK-W ink series
Hardener BH
Hardener BH/N
Hardener BH/GL
Retarder TPD
Retarder VZ
Synthetic Cleaner
Washout Liquid R241
Thinner B
Thinner BGA
Thinner C
Thinner VD
Thinner VD-OO
Adhesion Promoter FX209
AS1 Antistatic Liquid
Dibasic Ester
Pad Cleaner

The following products contain vinylchloride copolymer resins and other monomers.

INK-P ink series

Antimony Trioxide

The following products do not have Antimony Trioxide as an ingredient of their formulations. Antimony Trioxide are not intentionally added during the production of these products.

INK-B ink series
Hardener BH

Nitrosamines

The following products do not contain any known Nitrosamine impurities, which include but are not limited to:

- N-nitrosodimethylamine (NDMA),
- N-nitrosodiethylamine (NDEA),
- N-diisopropylnitrosoamine (NDIPA),
- N-ethyl-N-isopropylnitrosoamine (NEIPA),

which are considered to be carcinogenic. These substances are not part of the formulation recipes. They are not intentionally added. According to the information from raw material suppliers, these substances are not contained in the raw materials, neither as a constituent nor as known impurity.

Nano Materials

The following statement is applicable to these three products:

- Ink-P ink series
- Ink-UV2002 ink series
- Ink-UV401 ink series

Nanomaterials are defined as particles of particle size fraction 100 nm length (1x 10-7 meter) in at least 1 dimension generally. Solid pigment powders are used to manufacture these printing inks. The particle size of printing inks is 5-10 micrometers (5-10x 10-6 meters) typically, so it is 50- to 100-times larger than 100 nanometer size. However, a small fraction of pigment powder used to manufacture printing inks may be considered as nanomaterials, as defined above.

This is to confirm that nanomaterial fraction contained in solid pigment powders is not intentionally added. Any pigment particles, small or large, are embedded in resin matrix. There is neither reasonable nor foreseeable way to extract any of these particles neither from liquid inks nor from cured and dried printing ink film. So, there is not any health hazard caused by these pigment particles known, neither in LIQUID printing inks nor in SOLID printing ink films.

This is to confirm that these inks do NOT contain any "substances at nanoscale" that have been intentionally

manufactured to generate new properties at the nanoscale, and for which there are concerns about insufficient safety information.

This is to certify that these inks do not contain any substances of animal or human origin nor any medicinal substances. These substances are not part of the formulation recipes. They are not intentionally added. According to the information from raw material suppliers these substances are not contained in the raw materials (declaration limit: 0.1%). These substances are not used during the manufacturing process. These substances are not part of raw material or product specifications.
However, the presence of traces of these substances in amounts less than 0.1% due to raw material impurities or process contaminants cannot be excluded generally.

Benzophenone

The following products do not have Benzophenone as an ingredient of their formulations. Benzophenone is not intentionally added during the production of these products.

- Ink-P ink series

Melamine

This chemical was added to the REACH SVHC list revision Jan 2023. The following products do not have Melamine as an ingredient of their formulations. Melamine is not intentionally added during the production of these products.

- Ink-P ink series

Plant based derivatives

The following products do not have plant-based derivatives as an ingredient of their formulations. Plant-based derivatives are not intentionally added during the production of these products.

- Ink-P ink series

Per- and Polyfluoroalkyl Substances (PFAS)

Several thousands of different chemical substances belong to the group of per-and polyfluoroalkyl substances (PFAS), which all are not of natural, but of synthetic origin. As an example, the polymer substance Polytetrafluoroethylene (PTFE, CAS: 9002-84-0) is a PFAS substance according to US-EPA, which is widely used and commonly known as non-stick coating of frying pans. Many PFAS accumulate in man and environment because of their persistent and bio-accumulative properties. That is why the use of some PFAS is restricted or object of restriction activities.

Perfluorooctanoic acid (PFOA)
according to REGULATION (EU) 2017/1000 (withdrawn):
equal to or above 25 ppb of PFOA and its salts
equal to or above 1000 ppb of one or a combination of PFOA-related substances.

Perfluorooctane sulfonic acid and its derivates (PFOS)
according to POP Regulation (EU) 2019/1021 on persistent organic pollutants in concentrations above 10mg/kg (0,001 % by weight)

Perfluorocarboxylic acids (PFCA)
according to REACH Regulation (EC) No. 1907/2006, Annex XVII, no. 68:
equal to or above 25 ppb Sum of C9-C14 PFCA and their salts
equal to or above 260 ppb Sum of C9-C14 PFCA-related substances

Perfluorosulfonic acids (PFSA)
according to REACH Candidate List (SVHC):
equal to or above 0,1 % by weight Perfluorohexane-1-sulphonic acids (PFHxS) and its salts

The following products do not contain any of these substances in amounts exceeding their specific limit values.

INK-417 ink series
INK-434 ink series
INK-438 ink series
INK-478 ink series
INK-B ink series
INK-B/GL ink series
INK-M ink series
INK-N ink series
INK-P ink series
INK-PG ink series
INK-PH ink series
INK-PK ink series
INK-PM ink series
INK-PV ink series
INK-SK ink series
INK-TP282 ink series
INK-UV2002 ink series
INK-UV401 ink series
INK-UVHC ink series
INK-W ink series
Hardener 440
Hardener BH
Hardener BH/N
Hardener BH/GL
Retarder TPD
Retarder VZ
Thinner 35928
Thinner 38472
Thinner 38571
Thinner 472
Thinner B
Thinner BGA
Thinner C
Thinner VD
Thinner VD-00
Thinner VDS380
Thinner VDS1015
Additive 439
Adhesive Primer 484
Adhesion Promoter FX209
Antistatic Gel Reducer
AS1 Antistatic Liquid
Dibasic Ester
Pad Cleaner
Polypropylene Powder 1205121
Synthetic Cleaner
Washout Liquid R241
Durathon Print Pads

MOSH / MOAH

Mineral Oil Saturated Hydrocarbons (MOSH)
Mineral Oil Aromatic Hydrocarbons (MOAH)

Commonly known as "mineral oils". They are not part of the formulation recipes. They are not intentionally added. According to the information from raw material suppliers these substances are not contained in the raw materials (declaration limit: 0.1 %). These substances are not used during the manufacturing process. These substances are not part of raw material or product specifications.

However, the presence of traces of these substances in amounts less than 0.1 % due to raw material impurities or process contaminants cannot be excluded generally.

The above MOSH / MOAH information is valid for the below list of products.

INK-417 ink series
INK-434 ink series
INK-438 ink series
INK-478 ink series
INK-B ink series
INK-B/GL ink series
INK-M ink series
INK-N ink series
INK-P ink series
INK-PG ink series
INK-PH ink series
INK-PK ink series
INK-PM ink series
INK-PV ink series
INK-SK ink series
INK-TP282 ink series
INK-UV2002 ink series
INK-UV401 ink series
INK-UVHC ink series
INK-W ink series
Hardener 440
Hardener BH
Hardener BH/N
Hardener BH/GL
Retarder TPD
Retarder VZ
Thinner 35928
Thinner 38472
Thinner 38571
Thinner 472
Thinner B
Thinner BGA
Thinner C
Thinner VD
Thinner VD-00
Thinner VDS380
Thinner VDS1015
Additive 439
Adhesive Primer 484
Adhesion Promoter FX209
Antistatic Gel Reducer
AS1 Antistatic Liquid
Dibasic Ester
Pad Cleaner
Polypropylene Powder 1205121
Synthetic Cleaner
Washout Liquid R241

UV328 and Dechlorane Plus™

The following specific ITW Trans Tech products.....

- INK-PG ink series

do not contain the following substances.....

- 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)
- (1S,2S,5R,6R,9S,10S,13R,14R)-1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1^{6},^{9}.0^{2},^{13}.0^{5},^{10}]octadeca-7,15-diene (CAS: 135821-03-3)
- 2-(2H-Benzotriazol-2-yl)-4,6-di-tert-pentylphenol (CAS: 25973-55-1, "UV-328")

These substances are not part of the formulation recipes. They are not intentionally added. According to the information from raw material suppliers these substances are not contained in the raw materials (declaration limit: 0.1%). These substances are not used during manufacturing process. These substances are not part of raw material or product specifications.

However, the presence of traces of these substances in amounts less than 0.1% due to raw material impurities or process contaminants can not be excluded generally.

TCLP (Toxicity Characteristic Leaching Procedure – TCLP constituents)

The following ITW Trans Tech products.....

INK-UV2002 ink series
INK-TPU ink series
Hardener H1
S291
S292
S293
Thinner TPV

do not contain the substances listed in below table (TCLP Constituents). These substances are not part of the formulation recipes. They are not intentionally added. According to the information from raw material suppliers, these substances are not contained in the raw materials (declaration limit: 0.1%). These substances are not used during manufacturing process. These substances are not part of raw material or product specifications. The presence of substances in trace amounts, which are not intentionally added, due to raw material impurities or process contaminants cannot be excluded entirely.

Please note that the INK-UV2002 ink series contains 0.1 < 0.25% 2,6-di-tert-butyl-p-cresol (CAS 128-37-0) which is a derivative of p-cresol.

Toxicity Characteristic Leaching Procedure
(TCLP Constituents)

Chemical	CAS Number
arsenic	7440-38-2
barium	7440-39-3
benzene	71-43-2
cadmium	7440-43-9
carbon tetrachloride	56-23-5
chlordane	57-74-9
chlorobenzene	108-90-7
chloroform	67-66-3
chromium	7440-47-3
o-cresol	95-48-7
m-cresol	108-39-4
p-cresol	106-44-5
cresols	
2,4-D	94-75-7
1,4-dichlorobenzene	106-46-7
1,2-dichloroethane	107-06-2

1,1-dichloroethylene	75-35-4
2,4-dinitrotoluene	121-14-2
endrin	72-20-8
heptachlor (and its epoxide)	76-44-8
hexachlorobenzene	118-74-1
hexachlorobutadiene	87-68-3
hexachloroethane	67-72-1
lead	7439-92-1
lindane	58-89-9
mercury	7439-97-6
methoxychlor	72-43-5
methyl ethyl ketone	78-93-3
nitrobenzene	98-95-3
pentachlorophenol	87-86-5
pyridine	110-86-1
selenium	7782-49-2
silver	7440-22-4
tetrachloroethylene	127-18-4
toxaphene	8001-35-2
trichloroethylene	79-01-6
2,4,5-trichlorophenol	95-95-4
2,4,6-trichlorophenol	88-06-2
2,4,5-TP(Silvex)	93-72-1
vinyl chloride	75-01-4

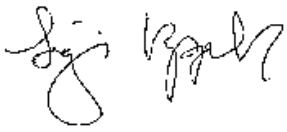
Appendix A (Products list)

Unless otherwise noted, the above environmental statements cover the raw materials and/or components combined to make the following products to the best of our knowledge and confirmations from our suppliers.

INK-417 ink series
INK-434 ink series
INK-438 ink series
INK-478 ink series
INK-B ink series
INK-B/GL ink series
INK-N ink series
INK-P ink series
INK-PG ink series
INK-PH ink series
INK-PK ink series
INK-PM ink series
INK-PP ink series
INK-PV ink series
INK-SK ink series
INK-TP282 ink series
INK-TPR ink series
INK-TPU ink series
INK-TPY ink series
INK-UPP ink series
INK-UV2002 ink series
INK-UV401 ink series
INK-UVHC ink series
INK-W ink series
Hardener 440
Hardener BH
Hardener BH/N
Hardener BH/GL
Hardener H1
Hardener LMN
Retarder SV3
Retarder SV5
Retarder TPD
Retarder VZ
Retarder Paste VP
Thinner 35928
Thinner 38472
Thinner 38571
Thinner 472
Thinner B
Thinner BGA
Thinner C
Thinner PPTPV
Thinner TPV
Thinner TPV2
Thinner VD
Thinner VD-00
Thinner VDS380
Thinner VDS1015
Additive 439
Adhesive Primer 484
Adhesion Promoter FX209
Antistatic Gel Reducer
AS1 Antistatic Liquid
Dibasic Ester
Long Life Oil
Pad Cleaner
Polypropylene Powder 1205121
Synthetic Cleaner
Washout Liquid R241
Colorbond UV V6 Black
Colorbond UV V8 Black
Colorbond UV V8 White
Colorbond UV V9 Black
Colorbond UV V9 White
Transjet V8 Flush Solution
Transjet V9 Flush Solution

All of the above information provided for the mentioned products is true and complete to the best of our knowledge and belief.
There is no implied warranty of merchantability or fitness for purpose of the product or products described herein.

Sincerely,



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