

Leoben, 01 March 2022

REACH Information Letter

Dear valued Customers,

in accordance with Regulation (EC) No 1907/2006 (REACH) Article 33¹, we would like to inform you about our investigation result regarding the latest Candidate List of Substances of Very High Concern (223 SVHC substances published by the European Chemicals Agency ECHA on July, 8th 2021) as well as substances listed in Annex XIV and Annex XVII.

Certain Printed Circuit Boards, produced by AT&S listed in Annex 1 of this letter, contain SVHC Substance(s) > 0,1% weight by weight (w/w).

No Printed Circuit Boards, produced by AT&S, contain Annex XIV Substance(s) > 0,1% weight by weight (w/w).

Certain Printed Circuit Boards, produced by AT&S listed in Annex 1 of this letter, contain Annex XVII Substance(s) > 0,1% weight by weight (w/w).

We would like to point out that this has no influence on the ongoing business. These substances will be used without restriction until further notice. Regardless of this, we are working closely with our suppliers on replacement substances. We keep you informed about the progress.

Information on SCIP:

As of 5 January 2021, all our affected product families are registered in the SCIP database. We will be happy to provide you with the corresponding SCIP IDs and product family names on request. You will find further information on AT&S SCIP notifications on our homepage <https://ats.net/company/corporate-social-responsibility/leading-the-way-in-csr/>.

For further information on the subject matter please also refer to the webpages of the ECHA at <https://echa.europa.eu/home>. If you should have any further questions or concerns, we would be happy to assist you. In this case please refer to your Account Manager.

Yours sincerely,



i.V. Piontek Claudia

Director Quality



i.A. Valentin Stein

AT&S REACH Coordinator

¹ Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Annex 1

List of the affected Products:

Products which contain 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (CAS No: 71868-10-5) are listed below:

Printed Circuit Boards with Soldermasks Sun Chemical:

- ❖ CAWN2619
- ❖ CAWN2147
- ❖ CAWS-2406(M)
- ❖ CAWP2431

Printed Circuit Boards with Soldermasks Peters:

- ❖ SD 2467 SM-LDI, (No. 300133)
- ❖ SD 2423 FLEX-HF, VSD, (No. 300246)
- ❖ SD 2423 FLEX-HF, (No. 300248)
- ❖ SD 2443 FLEX-HF, VSD, (No. 300262)
- ❖ SD 2443 FLEX-HF, (No. 300264)
- ❖ SD 2463 FLEX-HF, (No. 300306)
- ❖ SD 2463 FLEX-HF, (No. 300308)
- ❖ AS 2467 SM-XG, (No. 300316)
- ❖ AS 2467 SM-XG, (No. 300318)
- ❖ AS 2467 SM-YG, (No. 300320)
- ❖ ES 2467 XM-DG, (No. 300330)
- ❖ SD 2467 SM-DG, (No. 300374)
- ❖ SD 2467 XM-DG, (No. 300376)
- ❖ SD 2467 SM-LDI, (No. 300382)
- ❖ SD 2467 SG-DG, (No. 300386)
- ❖ SD 2467 SG-DG, (No. 300396)
- ❖ SD 2447 XM, (No. 301060)
- ❖ SD 2463 FLEX-HF, (No. 301083)
- ❖ AS 2467 SM-LDI, (No. 301121)
- ❖ AS 2467 XM-LDI, (No. 301209)
- ❖ ES 2467 SM-DG, (No. 301281)
- ❖ SD 2447 XM, (No. 301342)
- ❖ GL 2467 SG-DG, (No. 301380)
- ❖ H 201, (No. 300957)
- ❖ H 210, (No. 300959)
- ❖ H 250, (No. 300968)
- ❖ H 270, (No. 300975)
- ❖ H 285, (No. 300980)
- ❖ H 877, (No. 301255)
- ❖ H 822, (No. 301301)

Printed Circuit Boards with Soldermask Taiyo:

- ❖ PSR-4000 KT33HF
- ❖ PSR-4000 G23HFL
- ❖ PSR-4000 BN All colors/versions
- ❖ PSR-4000 MP and DI all colors/versions
- ❖ PSR-4000 H855
- ❖ PIHP-200 Part A
- ❖ PSR-4000 AUSS
- ❖ PSR-4000 BW01 and DI
- ❖ PSR-4000 CC100SGHF
- ❖ PSR-4000 SG100HF
- ❖ PSR-4000 CC200 HRS
- ❖ PSR-4000 LDI (US) all colors/versions
- ❖ PSR-4100 WL, YL (HD) 70/30
- ❖ PSR-9000 A02 all colors/versions
- ❖ PSR-9000 FXT all colors/versions
- ❖ PSR-9000 LDI (EU) all colors/versions
- ❖ PSR-9000 FLX03G
- ❖ PSR-9000 FLX05W
- ❖ PSR4000 MHF

Products which contain 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (CAS No: 71868-10-5) are listed below:

Printed Circuit Boards with Soldermask Nippon Polytech:

- ❖ NPRID 100G
- ❖ NPRID 43G

Products which contain 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (CAS No: 119313-12-1) are listed below:

Printed Circuit Boards with Soldermasks Peters:

- ❖ SD 2054 (No. 300105)
- ❖ SD 2439 SM (No. 300256)
- ❖ SD 2449 SM (No. 300280)
- ❖ SD 2459 SM (No. 300288)
- ❖ SD 2469 SM-HF (No. 300416)
- ❖ H 130 (No. 300951)

Printed Circuit Boards with Soldermasks Taiyo:

- ❖ PSR-4000 GEC50
- ❖ PSR-4000 HPG
- ❖ PSR9000FLX501-390PS

Printed Circuit Boards with Soldermasks Nippon Polytech:

- ❖ NPR80ID 120Y

Products which contain N,N-dimethylacetamide (CAS No: 127-19-5) are listed below:

Printed Circuit Boards with base material DuPont:

- ❖ AP8545D/E/R
- ❖ AP8585R
- ❖ AP9121D/E/R
- ❖ AP9333R

Products which contain Lead (CAS No: 7439-92-1) are listed below:

- ❖ all Printed Circuit Boards with surface HAL tin/lead