

Report No. 48.400.21.7073.00-00/01
Dated 2021-02-02



SVHC Assessment Report

Client: Jiangsu Acrel Electrical Manufacturing. Co., Ltd.
No. 5, Dongmeng Road, Nanzha Street, Jiangyin, Jiangsu, P. R. China
Han zhonghua

Contact person:

Test object: The submitted samples were received and described by client as:
Product: Transformer
Model: AKH-0.66 K30*20



Additional Model: AKH-0.66 30I, AKH-0.66 40I, AKH-0.66 60I, AKH-0.66 80I, AKH-0.66 30II, AKH-0.66 40II, AKH-0.66 50II, AKH-0.66 60II, AKH-0.66 80II, AKH-0.66 100II, AKH-0.66 60*50II, AKH-0.66 80*50II, AKH-0.66 100*50II, AKH-0.66 100*80II, AKH-0.66 120*50II, AKH-0.66 130*50II, AKH-0.66 150*50II, AKH-0.66 170*100II, AKH-0.66 180*50II, AKH-0.66 200*50II, AKH-0.66 220*50II, AKH-0.66 260*50II, AKH-0.66 60III, AKH-0.66 80III, AKH-0.66 100III, AKH-0.66 130III, AKH-0.66 G-30I, AKH-0.66 G-30*30I, AKH-0.66 G-40I, AKH-0.66 G-60I, AKH-0.66 G-80I, AKH-0.66 G-40II, AKH-0.66 G-60II, AKH-0.66 G-80II, AKH-0.66 G-100II, AKH-0.66 P-60*50II, AKH-0.66 P-80*50II, AKH-0.66 P-100*50II, AKH-0.66 P-130*50II, AKH-0.66 Z-3*Φ20, AKH-0.66 Z-3*Φ35, AKH-0.66 Z-2*Φ10, AKH-0.66 Z-2*Φ36, AKH-0.66 MP-60*50, AKH-0.66 MP-80*50, AKH-0.66 MP-100*50, AKH-0.66 MP-130*50, AKH-0.66 K-30*20, AKH-0.66 K-60*40, AKH-0.66 K-80*40, AKH-0.66 K-80*50, AKH-0.66 K-80*80, AKH-0.66 K-100*40, AKH-0.66 K-120*60, AKH-0.66 K-120*80, AKH-0.66 K-130*40, AKH-0.66 K-130*60, AKH-0.66 K-140*60, AKH-0.66 K-160*80, AKH-0.66 K-200*80, AKH-0.66 K-Φ10(N), AKH-0.66 K-Φ16(N), AKH-0.66 K-Φ24(N), AKH-0.66 K-Φ36(N), AKH-0.66 M-17, AKH-0.66 M-22, AKH-0.66 M-32, AKH-0.66 M-42

Purpose of Evaluation: Based on the Candidate List, to test the listed 211 substances of Substances of Very High Concern (SVHC) for Authorisation updated on 19 January, 2021, which was published in accordance with Article 59(10) of the REACH Regulation (EC) No 1907/2006.

Test method: 1). Test portion is digested with acid, analyzed by ICP-OES and UV-VIS.
2). Organic solvent extraction, analyzed by GC-MS, HPLC.

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Disclaimer Measurement Uncertainty:

Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties. Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

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