

To Whom It May Concern,

Date issued: 2018-05-09

Non-Hazardous Certificate

Bittex OX (BYB) (fluorescent whitening agents)

We hereby certify & declare that the above products ..

- * Fully meet the **January-2018**'s latest **H&M RSL & MRSL**.
- * Meet any environmental restrictions/guidelines in all regions (Europe, USA etc.).
- * **Do not contain** :
 - .. **SVHC** (Substances of Very High Concern) regulated/prohibited by **EU REACH**
 - .. any banned substances listed by **ZDHC, GOTS, Oeko-tex Standard 100**
 - .. any excessive amount of substances which are regulated by **Inditex (clear-to-wear)**
 - .. **Chemical Substances Management of OXYLANE Group**
 - .. any carcinogenic substances or formaldehyde constitutes
 - .. AP & APEOs (alkylphenolethoxylates), PAH (polycyclic aromatic hydrocarbons)
 - .. Solvents & VOCs (volatile organic compounds), Chlorinated aromatics (PCP etc.)
 - .. any pesticides, chlorinated phenols, phthlates, organic tins, chlorinated benzenes & toluenes, dimethylfumurate (DMFu), any extractable heavy metal parts, PFC's (PFOS, PFOA etc.), which are listed in MAK III (Ecological Int'l Allowance Limits).
- * Neither contain nor release (during splitting) following aromatic amines (MAKIII) ;
 - 4-Aminobiphenyl, Benzidine, 4-Chloro-o-toluidine, 2-Naphthylamine, o-Aminoazotoluene, 2-Amino-4-nitrotoluene, p-Chloroaniline, 2,4-Diaminoanisole, 4,4'-Diaminodipheylmethane, 3,3'-Dichlorobenzidine, 3,3'-Dimethoxybenzidine, 3,3'-Dimethyl-4,4'-diaminophenylmethane, 3,3'-Dimethylbenzidine, p-Cresidine, 4,4'-Methylene-bis-(2-chloroaniline), 4,4'-Oxydianiline, 4,4'-Thiodianiline, o-Toluidine, 2,4-Toluylenediamine, 2,4,5-Trimethylaniline, o-Anisidine, 2,4-Xylidine, 2,6-Xylidine, 4-Aminoazobenzene

We certify that the above results are true & correct. If you have any question for the above statements, please give us a call / fax / or e-mail. Thank you very much.



Dr. D. D. Hochstettler
Head of Product Safety Div.