

ASUCHEM LIMITED
R S-5266, MAHONA
GAZIPUR

Palau-solità i Plegamans, 4 March 2020

H&M GROUP CHEMICAL RESTRICTIONS 2020 – MRSL and RSL – January 2020

ASUTEX declares that, according to the best of our knowledge, the products we supply to you:

- ASUDEL BLACK M-SD
- ASUDEL BLACK SL
- ASUDEL BLUE R
- ASUDEL BORDEAUX RL 125 (contains complex bonded cobalt)
- ASUDEL BROWN GRL
- ASUDEL GREEN GGL-2 /P
- ASUDEL GREY GL
- ASUDEL NAVY BLUE DL (could contain chrome traces)
- ASUDEL NAVY BLUE M-SB (could contain chrome traces)
- ASUDEL OLIVE GWL (could contain chrome traces)
- ASUDEL ORANGE RLN (contains complex bonded chromium – Cr III)
- ASUDEL RED GNL
- ASUDEL RED M-GR (could contain chrome traces)
- ASUDEL TURQUOISE GL (contains complex bonded copper)
- ASUDEL VIOLET M-BR
- ASUDEL YELLOW 2NL
- ASUDEL YELLOW GL (contains 2,61% of bonded cobalt. Once applied on fabric cobalt traces could be detected >1ppm. Previous tests are always necessary)

fulfil the requirements of the “Chemical Restrictions – Products – AFIRM RESTRICTED SUBSTANCE LIST - v5 2020” and “H&M Group – Additional Requirements” provided that the appropriate application and consideration of our recommendations and technical data sheet are followed.

The content of extracted heavy metal, the fastness properties and the aromatic amines contained in dyed textiles depend on the applied technological procedure and the used material and auxiliaries. That's the reason why we encourage you to check whether the finished textile material fulfils the saliva, washing, perspiration and rubbing fastness criteria, as well as aromatic amines and the heavy metal content removable from the textile.

The ASUDEL dyestuffs mentioned before do not contain in their composition as intentional component⁽¹⁾ the substances included in the "Chemical Restrictions – Production – ZERO DISCHARGE OF HAZARDOUS CHEMICALS MANUFACTURING RESTRICTED SUBSTANCE LIST 2.0" above the threshold limits set in this standard.

This declaration is based on our knowledge and technical information, material safety data sheet and other documents that we have from our suppliers of raw materials. Although we do not expect the presence of the substances related on ZDHC Programme in these products, ASUTEX does not specifically analyse all of them in chemical product, so we give this declaration as guidance and without responsibility from our part.

- (1) Under various environmental protection and product safety regulations, directives and standard "intentionally introduced" means "deliberately utilized" during the manufactures of the components and/or for the formulations of a material or component where its continued presence is desired in the final product to provide a specific property, appearance or quality.

This certificate is only valid for H&M GROUP CHEMICAL RESTRICTIONS 2020 – MRSL and RSL – January 2020, which is referred to ZDHC MRSL (v2 2019) and AFIRM RSL (v5 2020). In case of a new edition of any of these standards, the certificate must be renewed under your request.

Signed:



APLICACION Y SUMINISTROS TEXTILES, S.A.
Ivone Ruiz

Quality and Environmental Department