

**ASUCHEM LIMITED**  
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GAZIPUR

Palau-solità i Plegamans, 23 March 2020

**ZERO DISCHARGE OF HAZARDOUS CHEMICALS PROGRAMME", DEVELOPED AND PUBLISHED ON NOVEMBER 2019  
BY ZERO DISCHARGE OF HAZARDOUS CHEMICALS GROUP (ZDHC)"**

ASUTEX declares that, according to the best of our knowledge, the products mentioned below:

- ACTIVANTE MNF
- ACTIVANTE OXIMAGIC
- ACTIVANTE PREND CL
- ACTIVANTE PREND PER/P
- AMILASE AGO
- ANTIDSLIZANTE AN
- ANTIFOAM NCS
- ANTIMIGRATORIO PC
- ASUBLANC PBR-MA
- ASUBLANC PES
- ASUBLANC PREND SW POLVO
- ASUCEL N-BT
- ASUDEEP CO
- ASUFAST BHT
- ASUFIX EP-F NUEVO
- ASUFIX FF
- ASUFIX FPI FF
- ASUFIX IND
- ASUFIX MF ECO (see remarks)
- ASUFIX MF-R
- ASUFIX SF CONC NUEVO
- ASUFIX W
- ASUGAL ALBI 85
- ASUGAL RSL
- ASUGAL RSL 150
- ASUGAL TDB NEW
- ASUGAL W
- ASULIT PAC
- ASULIT PA-NI
- ASUMAGIC 225
- ASUMAGIC SNOW
- ASUMERC NA
- ASUMIN 527-N ESCAMAS
- ASUMIN C FLAKES
- ASUMIN C-HW (see remarks)
- ASUMIN EC MICRO NUEVO (see remarks)
- ASUMIN EC 25 MICRO NUEVO (see remarks)
- ASUMIN EC-LV MICRO
- ASUMIN EC-LV 25 MICRO
- ASUMIN ELAST
- ASUMIN GRC
- ASUMIN MAG MACRO
- ASUMIN PE/35
- ASUMIN PE NUEVO
- ASUMIN PN-W
- ASUMIN PREND MACRO
- ASUMIN R-NI ESCAMAS
- ASUMIN TER

- ASUPREND DS (see remarks)
- ASUPREND FLASH
- ASUPREND MNF
- ASUPREND PATCH
- ASUPREND PPF
- ASUPREND PW-C
- ASUPREND PW-F
- ASUPREND WS
- ASUPREND WS NEW
- ASUPRET AV-N
- ASUPRET E-POL/P
- ASUSALT
- ASUTOL ABK
- ASUTOL AJ
- ASUTOL BJ
- ASUTOL CP NEW 40
- ASUTOL JET
- ASUTOL JET NUEVO
- ASUTOL LB
- ASUTOL SD
- BASE ASUFIX EP-F NUEVO
- BASE ASUFIX FF
- BASE ASUGAL ALBI
- BASE ASULIT PAC
- BASE ASUMIN 03 NUEVO/P
- BASE ASUMIN C-HW (see remarks)
- BASE ASUMIN EC MICRO NUEVO / P
- BASE ASUMIN EC-LV
- BASE ASUMIN PREND MACRO/P
- BASE ASUMIN TER
- BASE ASUTOL ABK
- BASE ASUTOL AJ PASTA
- BASE ASUTOL LB
- BASE MORDIENTE M NEW
- BASE OT CONC
- BASE PROCAL SDP
- BUFFER S
- BUFFER TPC
- CATALIZADOR FC
- COMPOUND SAMBA
- ESTABILIZADOR FAG
- ESTABILIZADOR FAG 300%
- MORDIENTE BRG
- MORDIENTE M NEW
- MORDIENTE MAC
- NEUTRALIZANTE MN POLVO
- OXIDANTE BRI
- OXIMAGIC
- PEROXFIN
- PEROXFIN MI NUEVO
- PROCAL SA
- PROCAL SDP
- PRODER FSE 184 BV
- PRODER FSE 184-M
- PRODER JT-LF 25
- PRODER JT-LF A.C.
- PRODER JT-LF A.C. NUEVO
- PRODER M AC
- PRODER SCPC/LF
- PRODER TCM
- PRODER TP POLVO
- PRODUCTO ADP
- PRODUCTO ADP 250
- PRODUCTO EAPS
- PRODUCTO PTB
- PROTECTOR CR-2/LF

- PROTECTOR LY
- PROTECTOR W
- STONE WASH PN 10 NEW
- STONE WASH PN 10 NEW 02
- STONE WASH PN 10 NEW 02 150
- STONE WASH PN 30 NEW
- STONE WASH STAR PLUS

do not contain in their composition as intentional component<sup>(1)</sup> the substances included in the "Manufacturing Restricted List – Zero Discharge Hazardous Chemical Programme – version 2.0 – November 2019" in concentration above threshold values given in MRSL Limit.

**REMARKS:**

- ASUFIX MF ECO could contain impurities of n-n dimethylformamide (CAS 68-12-2) in concentration <130ppm. This substance is included in Chapter 2 – Candidate List of ZDHC v2.0.
- ASUPREND DS contain impurities of formaldehyde (CAS 650-00-0) in concentration <0,15%. This substance is included in Chapter 2 – Candidate List of ZDHC v2.0.
- ASUMIN C-HW , ASUMIN EC MICRO NUEVO, ASUMIN EC 25 MICRO NUEVO and BASE ASUMIN C-HW could contain impurities D4 – Octamethylcyclotetrasiloxane (CAS 556-67-2) in concentration <130ppm. This substance is included in Chapter 2 – Candidate List of ZDHC v2.0.

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 do 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 valid for the edition of "MRSL – ZERO DISCHARGE OF HAZARDOUS CHEMICALS PROGRAMME – Version 2.0. – November 2019". In case of a new edition of this standard, the certificate must be renewed under your request.

Signed:



APLICACION Y SUMINISTROS TEXTILES, S.A.

Ivone Ruiz

Quality and Environmental Department