

STATEMENT OF COMPLIANCE

Date of Revision: 21.01.2016

Granular Virgin PTFE (Fluoroplast-4, Fluoroplast-4D)

CAS No: 9002-84-0

Non-use of PFOA

HaloPolymer do not use PFOA/APFO or its salts/LCPFAC in our process of polymerization of TFE in the production of

Fluoroplast-4

(Fluoroplast-4 of “PN”, “T”, “O”, “PN 20”, “PN 40”, “PN 90”, “N”, “K” grades.

Fluoroplast-4RB, Fluoroplast-4RBM1, Fluoroplast-4RBM2

Fluoroplast-4M of F-4M, F-4MA, F-4ML, F-4MT, F-4MO, F-4MN and F-4MK grades.

Fluoroplast-4PN-M of 1 and 2 grades.

Fluoroplast-4A of 1,2,3 grades.

Fluoroplast-4TG of 1 and 2 grades.

Fluoroplast-4 FCM-20, Fluoroplast-4 FCM-25)

Fluoroplast -4D

(of “SH”, “L”, “E”, “T”, “U” grades)

Partial test on Plastic materials according to the Commission regulation (EU) no 10/2011 of 14 January 2011 and its modifications**(Fluoroplast -4, Fluoroplast -4D).**

Plastic materials and articles intended to come into contact with foodstuffs

Certified by SGS Multilab France

Tests covered

Overall Migration to:

- a) 3% acetic acid,
- b) 50% ethanol,
- c) olive oil

Food & Drugs Administration (FDA) directive 21 CFR 177.1550 and 21 CFR 177.1380 (Fluoroplast -4, Fluoroplast -4D)

Articles or components of articles intended to come into contact with foodstuffs

Certified by Intertek Polychemlab, USA.

3-A Sanitary Standard Procedure No. 20-27 (latest revision)–Use Plastic Materials

(Fluoroplast -4, Fluoroplast -4D)

Certified by Element Material Technology, USA

Tests covered

- a) Cleanability Response
- b) Product Treatment
- c) Cleanability Comparison

RoHS Directive 2011/65/EU

(Fluoroplast -4, Fluoroplast -4D)

Restriction of Hazardous Substance in Electrical & Electronic Equipment

Certified by SGS Hong Kong Ltd

United States Pharmacopoeia (USP) Class VI (Fluoroplast -4)

Certified by Pacific BioLabs, USA

Tests Covered:

- a) Systemic test to evaluate the impairment or activation of a system—rather than the impairment of individual cells or organs
- b) Intracutaneous test to evaluate the potential of test materials—or their extracts—to cause irritation on the exposed part of the body
- c) Implant tests to evaluate the pathological effects on living tissue, at both the gross and microscopic level

No Animal Origin

HaloPolymer Virgin PTFE does not contain , nor manufactured with , any animal products, animal fats, material of animal origin or grain alcohols.

All ingredients, ingredient components, and product contact packaging material are not of animal origin. HaloPolymer is free of TSE/BSE.

Bisphenol A free

HaloPolymer Virgin PTFE (Fluoroplast -4, Fluoroplast -4D) do not contain as intentional additives Bisphenol A (CAS# 80-05-71, 137885-53-1, 27360-89-0, 28106-82-3, 37808-08-5) and are not made using BPA. Based on the information available to us from our raw material suppliers, Bisphenol A is not expected to be present. To the best of our knowledge, this material is not generated during production. Since we do not expect this substance to be present we do not specifically run any analysis on our raw materials or end products to measure for this substance. As the supplier of the raw material, we cannot make any statement with regard to the extruded or molded components made from this material since this may be process dependent.

REACH—Substances of Very High Concern (EC) No. 1907/2006

We guarantee that products produced at HaloPolymer do not contain any of 168 substances specified in the SVHC list. No substance included in candidate list updated on 17th Dec 2015 is used in polymerisation or in any step of the HaloPolymer Granular Virgin PTFE production.

URALCHEM Assist GmbH has registered

TETRAFLUOROETHYLENE (TFE) (CAS# 116-14-3, EC# 204-126-9).

Reference numbers of registration are:

01-2119487991-21-0002 (HaloPolymer Kirovo-Chepetsk) and

01-2119487991-21-0001 (HaloPolymer Perm).

Our company undertakes to fulfill all requirements of the REACH regulation on registration of substances exported by HaloPolymer Kirovo-Chepesk and HaloPolymer Perm on EU territory.

If you have further questions please don't hesitate to contact HaloPolymer.