

06/24/2020

Mrs. Esty Yanku Tefen Flow and Dosing Technologies Ltd. Kibbutz Nahsholim Tefen Flow and Dosing Kibbutz Nahsholim 3081500 Israel

Subject: Revised Authorized Registered Formulation for Standard 61

Enclosed is a copy of your revised Authorized Registered Formulation. This complete formulation must be at the identified facility location for review by an NSF Auditor, conducting the annual/follow-up audits. Each product is identified by Document Control Code (DCC number) located in the upper left hand corner of the each page. All previous and now outdated Authorized Registered Formulations for your products are replaced with the enclosed revisions.

The NSF audit of your facility, including materials/process verification and product sampling, will be guided by this formulation. Failure to maintain this information at the facility may require special follow-up audits or result in removal of products from Listing.

As a reminder, you are not permitted to make any formulation changes to NSF Certified products without prior written approval from NSF. Only those specific material/ingredients and use levels indicated in the Authorized Registered Formulation are authorized for use in the Certified Product. To obtain authorization for an alternate supplier (or other modification) please contact your Account Manager at 1-800-NSF-MARK to request the appropriate forms. For customers outside the USA, please use 1-734-769-8010 and ask for your Account Manager.

If you have any questions about the Authorized Registered Formulation, please contact your Account Manager indicated below.

Enclosure: Authorized Registered Formulation

Account Manager: Simona Giambelli, SGIAMBELLI@NSF.ORG

 Facility:
 C0455425

 DCC:
 PM19170

Size: 5/32 - 3/4 in

# NSF/ANSI Standard 61 - Drinking Water System Components - Health Effects Authorized Registered Formulation

Reason For Revision: W0626034 - Add new trade names and temperature update to DCC PM19170

Customer Name:	Tefen Flow and Dosing Technologies Ltd.	Facility Location:	Israel
Customer Number:	C0455424	Facility At: Facility Number:	# 1 Kibbutz Nahsholim, Israel C0455425

#### Function: Fittings

Trade Name(s)

Tefen Straight Connectors

Tefen Elbow Connectors

Tefen T- Connectors

Tefen Y-Connectors

Tefen Swivel Elbow Connectors

#### Listing Notes

This file represents the following models and sizes:

Male Barb Block (With O-Ring) Connector 1/4 x 1/8" - 1/4 x 1/4" 6 mm x 1/8 - 10 mm x 1/4 Reducing Barb Block Connector 5/16" x 1/4" 8 mm x 6 mm Union Barb Block Connector 1/4"-1/2" 6 mm -12 mm Union Elbow Barb Block Connector 1/4"-1/2" 6 mm - 12 mm Male Barb Block Connector 1/4"x1/8" - 1/2" x 3/4" 6 mm x 1/8 - 12 mm x 3/4 Male Barb Block Connector NPT 1/4"x1/8" - 1/2" x 3/4" 6 mm x 1/8 - 12 mm x 3/4 Female Barb Block Connector 1/4"x 1/8" - 3/8" x 1/2' 6 mm x 1/8 - 10 mm x 1/2 Female Barb Block Connector NPT 1/4"x 1/8" - 3/8" x 1/2" 6 mm x 1/8 - 10 mm x 1/2 Male Elbow Barb Block Connector 1/4"x 1/8" - 1/2" x 1/2" 6 mm x 1/8 - 12 mm x 1/2 Male Elbow Barb Block Connector NPT 1⁄4" x 3/8" - 5/16" x 1⁄4' Male Barb Block Branch T 1/4" x 1/8" - 1/2" x 1/2" 6 mm x 1/8 – 12 mm x ½" Female Barb Block Branch T 1/4" x 1/8" - 5/16" x 1/4" 6 mm x 1/8 – 8 mm x ¼" Barb Block Male Run T 1⁄4" x 1/8" – 1⁄2" x 1⁄2" 6 mm x 1/8" – 12 mm x ½ Barb Block Male Run T NPT 1/4" x 1/8" - 1/2" x 1/2" 6 mm x 1/8" – 12 mm x ½ Union T Barb Block Connector  $\frac{1}{4}" - \frac{1}{2}"$ 6 mm – 12 mm Female Hose Connector 1/4" x 1/8" - 3/4" x 1/2" 5 mm x 1/8" – 19 mm x ½" Male Hose Connector

This is a copy of the Authorized Registered Formulation. If you have received this ARF in hard copy, you may confirm the most current ARF by contacting your Account Manager or going directly to the secure NSF Connect website (http://clients.nsf.org) for the latest, most accurate information.

```
5/32" x 1/8" - <sup>3</sup>/<sub>4</sub>" x <sup>3</sup>/<sub>4</sub>"
       4 mm x 1/8" – 25 mm x 1"
       Male Elbow Hose Connector
       5/32" x 1/8" - 3/4" x 3/4"
       Reducing Elbow Hose Connector
       3/16" x 5/32" - 3/4" x 5/8"
       Union Elbow Hose Connector
       5/32" - 3/4"
       Reducing Hose Connector
       3/16" x 5/32" - 3/4" x 5/8"
       Union Hose Connector
      5/32" - ¾"
       Y Hose Connector
       5/32" - 11/16"
      Union T Hose Connector 5/32" - \frac{3}{4}"
       Reducing T Hose Connector
       3/16" x 5/32" - 3/4" x 5/8"
       Male Branch T Hose Connector
       5/32" x 1/8" - 3/4" x 3/4
       Female Swivel Straight Hose Connector Conical Seat
       4 mm x 1/8" – 19 mm x ¾"
       Pipe Reducing Nipple
       1/4" x 1/8" - 3/4" x 1/2"
       Pipe Hex Nipple
       1/8" - 3/4"
       Pipe Adaptor
       F 1/8" x M 1/8" – F ½" x M ½"
       Pipe Bushing
       M<sup>1</sup>/<sub>4</sub>" x F 1/8" – M <sup>3</sup>/<sub>4</sub>" x F <sup>1</sup>/<sub>2</sub>"
       Threaded Elbow
       1/8" - ½"
       Reducing Threaded Elbow
       1/4" x 1/8" - 1/2" x 3/8"
       Hex Threaded Plug
      1/8"- 1"
       Pipe Cap
      1/8" - ¾
       Threaded T Connector
       1/8" - ½"
       Reducing Threaded T
       M 1/8" x 1/4 M1
       Reducing Threaded Run T
       M ¼" x 1/8" M1 – M 3/8" x ½" M1
       REDUCING UNION ELBOW CONN 8*6 MM PVDF
       8 m x 6 mm
       FEMALE ELBOW Bard Block CONNECTOR
      6 mm x 1/8 – 8 mm x ¼
       MALE Bard Block RUN TEE
       8 mm x ¼
       PIPE REDUCING COUPLING
       1/4" x 1/8" - 3/4" x 1/2"
       FEMALE PIPE COUPLING
       1/8" x 1/8" - ½" x ½"
       UNION ELBOW SW CONNECTOR - PVDF
       1/4" x 1/8" - 1/4" x 1/4"
       8mm x 1/8" - 8mm x 1/4"
Category: PIPE, SECTION 4 - PIPES AND RELATED PRODUCTS
                                                                                  Temperature:
                                                                                                       Domestic Hot (140 °F / 60 °C)
Material Type: Polyvinylidine Flouride (PVDF)
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## Sample Notes

Please collect (50) 1/2" fittings.

### Miscellaneous Notes

Bracketing Justification:

Product is composed of PVDF single material fittings.

## Wetted Parts List

Customer Name:Tefen Flow and Dosing<br/>Technologies Ltd.<br/>C0455424

**CPL Description:** 

Facility Location: Israel

Facility At: # 1 Kibbutz Nahsholim, Israel

Facility Number: C0455425

Part Description	Part Number	Part Trade Name	Supplier Name	Formulator Name	Qty	Wetted Area	DCC	Footnotes
FITTING BODY		KF POLYMER W #850	KUREHA CORPORATION				IA29606	
FITTING BODY		KYNAR 9000 HD	ARKEMA INC.				PL03228	
FITTING BODY			SOLVAY SPECIALTY POLYMERS ITALY S.P.A.				IA08197	

#### Notes

Definitions of Terminology used in this Document:

Trade name: The name given to the ingredient, material or assembly by the company that makes the product.

Supplier: The name of the company that provides an ingredient, material or assembly directly to the company that makes the product covered by this registration. The supplier could be a formulator, distributor, fabricator, molder, extruder, mixer, manufacturer or assembler.

Formulator: The name of the company that prepares a material according to a formula. The formulator and the supplier could be the same company. This field may be blank as this information is only reported when the information is not confidential.

In plant assemblies, compounding and mixing: Components of assemblies, materials (formulated or compounded) or ingredients which are manufactured at this facility are included on subsequent pages of this document.

