



Navigation



Extrusion 1-0-Wiki Pages

- [Main Page](#)
- [Best Papers](#)
- [Book Reviews](#)
- [Consultants Corner](#)
- [Extruder Software](#)
- [Extrusion Hints](#)
- [Safety](#)
- [Shop Tools](#)
- [Sponsors](#)
- [Technical Articles](#)

Search the Wiki

  »

Viewing/Creating

- [Random Page](#)
- [Create a new Page](#)
- [All Pages](#)
- [Categories](#)

Account Management

- [Login/Logout](#)
- [Language Selection](#)
- [Your Profile](#)
- [Create Account](#)

Administration


- [Administration](#)
- [File Management](#)

Brought to you by:

The SPE Extrusion Division
Board of Directors



Extrusion Pump Life

Modified on Monday, 02 February 2015 12:51 PM by [mpieler](#) Categorized as [Extrusion Hints](#) 

(10) » [Travel Tip](#) » [Twin Screw Extrusion \(3/99\)](#) » **Extrusion Pump Life**

Extrusion pump life Vol. 26 #1, March 1999


The life of many extrusion pumps and polymer pumps can be extended by periodically cleaning the lubrication passages and removing the additive build up. This buildup collects in the V-Groove and the return port. As this material builds, it will reduce the area in which the process material is used for lubrication, which will cause increased wear in the bearings and gear shafts.

- Mark Sewak, LCI Corp.

See also:

- [Gear pump lubrication](#)
- [Gear pump wear](#)
- [Protect the pump](#)

Return to [Extrusion Hints](#)

Some of the icons were created by [FamFamFam](#) .