

How to Clean LightSmyth Transmission Gratings

To remove grease and other contamination, a transmission grating may be soaked in room temperature Liquinox solution for no longer than 5 min, rinsed in three baths of distilled water and blow dried with clean dry compressed nitrogen using oil free nozzle while holding the grating in tweezers (do not use Dust-off from a can as its discharge is highly contaminated). Never allow water dry on grating surface, it should be blown off. Nitrogen should come from a tank or oilless compressor. Also may be cleaned in plasma asher

[Liquinox-SDS-English-20230511.pdf \(alconox.com\)](#)

To hold the grating during this process, Nalgene™ Polypropylene Scissor-Type Forceps may be used.

<http://www.thermoscientific.com/en/product/nalgene-polypropylene-scissor-type-forceps.html>