

ATTACHMENT AA: List of Solvents for Cold Solvent Cleaning Operations

The following solvents listed in Table AA-1 have been evaluated by the District and found to have a volatile organic compound (VOC) content of 25 g/L of material or less. Any operations that exclusively use solvents on this list are exempt from the requirement to obtain a permit to operate and exempt from the requirements of District Rule 67.6.1. Records substantiating this must be maintained on site in accordance with Rules 11 and 67.6.1. Note that other solvents may be evaluated by the District at the manufacturers' or a facility's request.

Table AA-1: Solvents with VOC \leq 25 g/L

| Manufacturer | CAS # or product name |
|--|------------------------|
| Safety-Kleen QSOL300, ZEP X-5202, Blue Star Silicones Solvent, Momentive TSF405, Dow Corning Fluid 245 | 541-02-6 |
| Safety-Kleen QSOL220 | 98-56-6 |
| Momentive | SF1202 |
| Shin-Etsu Chemical | KF-994 |
| Methyl Soyate | 67784-80-9 |
| Pacific Coast Lacquer | Solvent 2040 |
| Acetone | 67-64-1 |
| Octamethylcyclotetrasiloxane | 556-67-2 |
| Octamethyltrisiloxane | 107-51-7 |
| United Laboratories Inc. | United 605 Smart Solve |
| Industrial and Operational Chemical Lab | NAVSOLVE |
| Ecolink, Inc. | Ecolink 250-SS |
| 3M | Novec 72FL |

The following solvents listed in Table AA-2, or any other solvent listed in the equipment description of a permit to operate, have been evaluated by the District and found acceptable for Cold Solvent Cleaning Operations use (including batch-loaded solvent cleaners and remote reservoir cleaners). **These solvents shall only be used to exclusively clean electronic components, electrical components, medical devices, aerospace components, or precision optics components in accordance with District Rule 67.6.1.** Note that other solvents may be evaluated by the District at the manufacturer's or a facility's request.

Table AA-2: Solvents only approved for use under Rule 67.6.1(b)(2)

| Manufacturer/Product Names | CAS # or Product Name |
|--|--|
| Stoddard solvent, PD-680, Odorless mineral spirits | 8052-41-3 |
| PD-680 may also be listed as: | 64741-96-4 64742-88-7 64742-48-9 |
| Safety Kleen Gold (SK 150) and ZEP Dyna 170 | 64742-47-8 |
| Acetonitrile | 75-05-8 |
| Butanol | 71-36-3 |
| D-Limonene | 5989-27-5 |
| VV-L-800 | N/A |
| Envirosolv 654CR | N/A |
| Kafko International Ltd. | Oil Eater |
| Light Aliphatic Solvent Naphtha (Petroleum) | 64742-89-8 |
| Microcare BGA Aqueous Stencil Cleaner | Mixture |