

Océ | Arizona GT & XT Printers

Application Bulletin

Number: 35A • Issued by: DGS S & S, Vancouver • March 16, 2010

Océ Arizona Printer Care and Use Poster

In order to ensure printhead reliability and image quality, correct and regular maintenance of Océ Arizona printers is crucial. To highlight this, ODGS has developed a "Care and Use" poster. This document is designed to remind printer operators about the importance of maintenance and workplace safety. It provides a schedule for all of the maintenance procedures required to keep an Océ Arizona printer in good working condition so that it produces optimal quality images. It also provides tips to help the operator work safely and efficiently.

The Care and Use poster can be downloaded from the Customer Support area of the DGS web site: http://dgs.oce.com, printed and then posted in a prominent position in the workplace.

Translations of the Care and Use poster are now available for download in the following languages: Dutch, German, Italian, French, and Spanish.

The following material is from the poster.

Maintenance Schedule

Perform Daily (even if not printing today)

- Clean carriage underside
- Printhead maintenance as described in the User Manual
- Print nozzle check

Weekly / and as needed

- Swab printheads as described in the User Manual
- Clean UV lamp filter
- Check coolant level
- Agitate white ink bag

Monthly / and as needed

- Gently wipe any dirt from the gantry rails (avoid removing the grease)
- Empty waste tray

Yearly

- Change ink filters:
 - annually, or
 - after 11 bags of ink, or
 - if pigment looks weak

Annual preventative maintenance service visit:

- full inspection and functional test
- replacement of select components

As Needed

- Remove ink from table
- Remove ink from maintenance station
- Change both UV lamps when ink does not cure (then reset lamp counters)
- Reprint the table rulers when unreadable
- Replace the spit catcher foam pad when saturated with ink
- · Clean carriage guard with lint-free cloth

Safety Information

Work Safe!

- Read the safety information guidelines in the User Manual
- Download and print the MSDS from the Customer Support area of the web site
- Check the Site Preparation Guide for proper room conditions
- Avoid working hastily

UV Light Safety

- Be aware that UV light is an invisible risk
- Some medications can make you more susceptible to UV light
- Keep a distance of at least 1 meter (3 feet) from UV lamps
- Use the supplied UV safety glasses
- Wear appropriate clothing that protects the skin from UV light exposure
- Do not sit within 5 meters (17 feet) of the carriage when printing

Ink Safety

- Avoid skin contact with ink
- Wear safety glasses with side shields
- Wear Nitrile rubber gloves
- If a glove is contaminated with ink, discard it within a few minutes.
- Do not reuse single-use gloves
- Do not handle prints without gloves when ink is not properly cured
- If UV ink contacts your eyes: flush with water, consult MSDS, contact a doctor
- If UV ink contacts your skin: clean immediately with soap and water
- Inks are not suitable for food-related or children-related applications (e.g., plates, toys, etc.)

Disposal of UV Ink Waste

All waste containing uncured or partly cured UV ink is hazardous and must be disposed of separately according to local regulations. Do not mix ink waste with non-hazardous waste (household, office, etc.). Do not allow it to reach sewage systems or drinking water supplies. Ink waste includes maintenance pads and cloths, gloves and any other material containing uncured or partly cured ink.