

SPRAY GUN & PRE-TREATMENT GUIDELINES FOR USE

The following is an extract from the DTG user manual

Pre-Treat garments away from the printer

The pre-treatment for the printing of white ink is very sticky and airborne particles in the spray can very easily find their way into and clog up the moving parts of your DTG printer. For this reason, we recommend that you spray the white ink pre-treatment to your garments in a separate room or at the very least make a “spray booth” to contain the spray so that it does not contaminate the printer. The spray station should be at least 5 metres (16 feet) away from the printer with forced extraction of the pretreat vapours.

The following is an extract from the Pre-treatment MSDS sheet

Eye/Face Protection

Wear safety glasses. Wear coverall chemical splash goggles and face shield when the possibility exists for eye and face contact due to splashing or spraying of the material.

Respirators

Respirators are not needed with proper ventilation. Wear an approved respirator e.g. an organic vapour respirator or a self-breathing apparatus whenever exposure to aerosol mist, spray fumes or vapour exceed the exposure limit(s) of any chemical substance listed in the MSDS sheet.

Protective Clothing

If there is potential for significant dermal contact wear appropriate impervious clothing and gloves. As it can be seen from the above information, when using a spray gun with DTG pre-treatment there are some environmental considerations – both for the best use of the equipment and also for personal welfare.

Please follow these guidelines as closely as possible. If the products are being used in a domestic environment please pay particular attention to environmental conditions – it is not recommended that the spray gun and pre-treatment solution are used in family areas of your home.