In our business we use Crystalline Silica (CS) containing raw materials to manufacture domestic, trade (professional) and industrial paints.

We use raw materials that contain Crystalline Silica (CS) as a contaminant.

These are extender pigments like: calcium carbonate, barytes (barium sulphate), kaolin clay to name a few.

These materials are added to the disperser in our facilities under air extraction with the operator wearing a cartridge respirator. Use with our manufacturing areas is managed.

When it comes to labelling the finished product, paint for ceilings and walls, would the action of sanding the dry paint film be considered a 'CS process' ?

The dust that is created is a paint film (binder and pigments) in small particles.

In a workplace, professional painters will (may) wear a dust mask.

In a household, the general public will also sand.

In both product ranges we advise on the labels the wear PPE.