



## **NFA41-Black**

NFA-41 Black is a homemade wet powder (similar to Wetwop) for developing latent prints on the adhesive side of tape. This product was created using ordinary household items to avoid buying a similar product on the market. This mixture was produced and successfully tested on March 17, 2016, by Detective Sean D. Flynn of The National Forensic Academy, Class 41. The following includes a list of components and measurements used:

1. Black carbon-based powder, 45g (90.22ml)
2. Dawn Ultra liquid detergent, 45ml
3. Corn Huskers Lotion, 5ml
4. Water, 60ml



It appears the successful testing of this product is based on the glycerin (natural/synthetic), sodium calcium alginate, calcium chloride and calcium sulfate contained in the lotion as a thickening agent. In addition, Huskers lotion contains Oleoyl sarcosine, a modified fatty acid, which is commonly used in products to enable dirt and oil to better suspend during washing.









