



N-isopropyl-N-phenyl-paraphenylenediamine (IPPD)

Your patch tests indicate that you have a contact allergy to N-isopropyl-N-phenyl-paraphenylenediamine (IPPD). This means that you should avoid all products containing this chemical.

IPPD is used in the processing of rubbers to prevent perishing. It is typically found in black or dark grey rubbers. Some people with contact allergy to IPPD may also react to a permanent hair dye, paraphenylenediamine (PPD).

IPPD may be found in the following types of products:

- Tyres
- Brake linings
- Rubber hosing and piping
- Masks including scuba and diving masks
- Diving suits
- Gloves usually heavy duty black or dark grey in colour. Most household gloves including latex, nitrile and vinyl gloves will be fine to use
- Black rubber boots and black rubber soles of shoes
- Eyelash curlers
- Spectacle chains
- Earphones and TV remotes
- Walking stick handles
- Grips on lawnmowers, motorcycles, bikes, vacuum cleaners and polishers
- Watch straps
- Squash balls
- Escalator hand rails
- Elasticated clothing. Rubber elastic in clothing may be deceptive as it may not be black or grey in colour if woven into cloth. If dermatitis occurs at sites where elastic has touched the skin, loose non-elasticated clothing or Lycra can be worn instead.

Some **occupations** may expose individuals to IPPD. These include car factory workers, automobile mechanics and divers.