

the art and science of smart patch testing<sup>™</sup>

## MC260 - Titanium Patient Information

Your patch test result indicates that you have a contact allergy to titanium. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching and fluid-filled blisters.

## Where is titanium found?

Titanium is found in various industries such as aerospace, automotive, food, medical, and sporting goods. It is found in jet engines, missiles, and spacecraft, military and industrial processes (chemicals and petro-chemicals, desalination plants, pulp, and paper), automotive products, agri-food, medical prostheses, orthopedic implants, dental and endodontic instruments and files, dental implants, and T-1 fountain pens. Titanium is also found in tennis rackets, golf clubs, lacrosse stick shafts; cricket, hockey, lacrosse, and football helmet grills; bicycle frames and components; jewelry; mobile phones; and racing bikes. Titanium alloys are also used in spectacle frames. Many backpackers use titanium equipment, including cookware, eating utensils, lanterns, and tent stakes.

## How can you avoid contact with titanium?

Avoid products that list any of the following names in the ingredients:

- 75A
- ATI 24
- C.P. titanium
- CP Titanium
- Contimet 30
- EINECS 231-142-3
- EMO 140
- HSDB 868
- IMI 115
- IMI 130
- IMI-125
- Jistp28
- NCI-C04251
- Oremet

- Smelloff-cutter titanium
- T 40
- T 60
- TI 40
- TI 40A
- TI 50A
- TI 75A
- Ti60
- Titan vt 1-1
- Titanate
- Titanium
- Titanium (dry powder)
- Titanium 50A
- Titanium A-40
- Titanium VT1
- Titanium alloy
- Titanium metal powder, dry
- Titanium-125
- VT 1
- VT1L