## SCANPAN®

STAINLESS STEEL









# **User Guide**

Important information on how to use and care for your SCANPAN









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### **Looking after your SCANPAN**

It is important that you read the information below to ensure you protect your investment and extend the useful life of your cookware. It has been devised to help you understand the materials that have been used to manufacture this cookware, how to care for and maintain your cookware, and some useful general information to assist you in your culinary pursuits.



### Cleaning

#### Before first use

- · Remove any labels.
- Wash in hot soapy water with a nylon brush, cloth or sponge and then dry.
- Never use a metal or other harsh scourer nor harsh powder to clean your cookware.
- · Ensure the cookware is completely dried before storage.

#### **Routine Cleaning**

- To prevent warping, never put cold water into a hot pan. Extreme temperature changes may cause any metal to warp.
- It is important to remove all food fat and residue from the cookware to ensure best performance each time you use your cookware.
- SCANPAN Stainless Steel Cleaner or GUMPTION may be used. Never use harsh or abrasive cloths.

#### Removing burned on and dried on foods

- · Allow the cookware to cool.
- Partially fill with cold water and detergent or vinegar (ratio 3:1), place on cooktop and bring to a boil over medium heat until food particles loosen.
- Let cookware cool down again, rinse out the particles, then clean as per the routine instructions.

#### Removing heat tint and food stains from stainless steel pans

Heat tint is a streaking (usually a bluey brown colour) appearing on the surface of the stainless steel. This is most commonly caused by heating the steel too quickly and results in anoxidisation of the visible surface. This will not damage the pans, nor affect their performance.

- Make a paste using SCANPAN Stainless Steel cleaner with water.
- Alternatively, a natural option using 2 tbs of bi-carb soda mixed with water to a paste can be applied.
- · With a soft circular motion using non abrasive cloth, gently and slowly remove the marks.
- · Never use oven cleaner on your cookware.



#### Removing minor scratches

- Bright metal marks may appear on your cookware in the first few times it is used. By applying a good
  quality stainless steel cleaner to a soft non-abrasive cloth and following instructions above, these
  can be removed. Please note that such marks do not affect the normal use of your cookware.
- Never cut or chop food on stainless steel cookware.

### Keeping Copper Cookware looking bright and new

- · SCANPAN Stainless Steel Cleaner or GUMPTION may be used.
- As a natural alternative, make a paste using 1 x tsp salt and 1 x tbs vinegar.
- Rub gently with non-abrasive cloth. Rinse, wash again with hot soapy water.
- · Dry thoroughly before storing.

#### Dishwasher Use

Whilst dishwasher safe, SCANPAN will always recommend hand washing to extend the useful life of the product.

### **Storage**

To prevent scratching and general damage use paper towels in between or spare cotton pillow cases as a cover to protect both the external and internal surface from other objects in the cupboard.

### Lids, Handles, Knobs

- SCANPAN lids are either made using quality stainless steel or tempered glass designed to withstand high temperatures (oven safe to 200°C)
- Never place lid directly on the cooktop. Use extreme caution when removing lids from hot pots to avoid steam burns.
- · Always use heat resistant mitts to avoid burns.
- · Do not place hot lid on a cold surface
- · Clean your lids in hot soapy water with soft cloth to avoid scratching.
- Handles and knobs are made with high quality stainless steel. Whilst designed to stay cooler for longer, care should always be taken when using equipment where high temperatures are involved - SCANPAN always recommends the use of handle holders, oven mitts and other heat resistant accessories when cooking.





### **Cooktops**

Always refer to your cooktop manufacturer's instructions before using this cookware. Please refer to the packaging of your SCANPAN cookware piece(s) for cooktop suitability.





#### Gas

- Do not apply high heat (excessive flames). Always ensure the flame does not extend up the side wall of the cookware, as this could cause damage and/or excessive heat on the handles themselves.
  - Gas cooktops may have uneven surfaces and should never be left unattended.



#### Electric/Standard

- Ceramic/halogen cooktops always make sure both the surface of the cooktop and the base of the cookware are clean before each use.
- · Permanent marks may result if this is not done.



#### **Electric/Induction**

- Induction cooktops always make sure both the surface of the cooktop and the base of the cookware are clean before each use.
- Permanent marks may result if this is not done.
- Not all SCANPAN STRATANIUM non-stick cookware is suitable for induction technology. Refer to product packaging.

This is a fast and efficient cooking technology and very different to standard electricity. Please read cooktop instructions before use.

#### **General Use**

Choose the right size cookware for your cooktop. Not only will this ensure you have the right tool for the job, you will ensure maximum energy efficiency.

- · Never leave cookware unattended.
- Always ensure handles are well away from the edge of the cooktop to prevent accident and personal injury.
- · Do not allow the cookware to boil dry nor leave an empty cookware piece on a hot cooktop.
- · Do not leave utensils in the cookware whilst cooking use spoon rests, trivets and other accessories.
- · This cookware is not designed as a food storage device. Remove all food from cookware and then

store appropriately, thoroughly washing and drying your cookware before correct storage.

- Splatter guards, steamers and some other stainless steel and other accessories should never be
  placed directly on the cooktop
- · Lift cookware off cooktops. Do not slide.



#### **Microwave Ovens**

Not suitable for microwave ovens



#### **Ovens**

Most SCANPAN Stainless Steel cookware is oven safe to 200°C (including lid). Refer to packaging of your SCANPAN cookware purchase for specific details.

### **Cooking Tips - using Stainless Steel**

- The most common criticism of stainless steel cookware is that it sticks. This brought about the
  introduction of non-stick cookware surfaces now available in many of the brands on the market today,
  including SCANPAN's exclusive STRATANIUM non-stick cookware that is PFOA free!
- Stainless Steel in itself is not a good conductor of heat and can result in hot spots. SCANPAN stainless Steel cookware has eliminated hot spots with the addition of an aluminium core enveloped in Stainless Steel in ranges such as Clad 5.

   Other ranges, such as our popular Impact range, have an optimal 6.4mm thick bonded sandwich base.
- Please note that each range has different properties (and layers) and so will perform in slightly
  different ways. However all SCANPAN Stainless Steel products use only the best quality 18/10 and
  18/0 stainless steel.
- · Stainless Steel Cookware is a healthy, safe and hygienic utensil for everyday cooking.
- Note: most common cause of sticking is excessive heat!

Avoid excessive HIGH heat by:

- Setting cooktop to moderate. Place cookware on cooktop and pre-heat at this level for 1 to 2 minutes (depending on cooktop).
- Add oil or liquid to pan (see oil smoking guide at the conclusion of these instructions) Immediately
  reduce the setting of the
  cooktop to moderate to low.

NOTE: If using salt in the cooking water, the water must be boiling before salt is added as salt pitting is not covered under the warranty.

- Even at this level food will sear. However the pores of the food will fill and release the food from the pan.
- 4. Finish cooking at this heat level.



- 5. Plate up but do not put cold water in the hot pan. Allow to cool before doing so.
- 6. Wash up using instructions above, remembering that any food/oil residue will contribute to future sticking problems and so must be removed.

The key is proper heat settings for the oils you are using and the food you are preparing - do NOT use EXCESSIVE HIGH heat.

Why food can stick to stainless steel:

- In this time-poor/microwave society, there is a tendency to increase the heat too quickly. SCANPAN
  recommends low to moderate heat for everyday cooking
- SCANPAN recommends thawing food first and/or allowing it to adjust to room temperature. Please
  note that cookware can warp if frozen food is placed in a hot pan.
  Paying attention to temperature differentials will help to avoid sticking
  and warping.
- 3. Improper cleaning methods. Never use abrasive cleaners or steel pads which could damage the surface of the pan.

#### Other Tips

- Scratches and nicks that result are another trap for food particles that will also contribute to sticking.
   Automatic dishwashers use abrasive cleaning chemicals and high heat to clean dishes this is why
   SCANPAN recommends hand washing to prolong the useful life of the cookware.
- This can result in too much moisture on the cooking surface, a lowering of the temperature required for optimal caramelisation, and as a result no browning will occur.
- Try not to move food around. Let the pan and the food do the work. With the exception of diced
  vegetables that do need to be moved to prevent burning, the food will be released in most cases
  after a short period of time.



### Oils

 Add cold oil to a cold pan, allowing the oil to heat up with the pan (which also prevents the oil from burning), or add cold oil to a hot pan which will require less oil to cover the surface.

 To tell when the oil and pan are hot enough, add a drop of water to the pan. If it sizzles and evaporates, the pan is ready.

 Adding cold oil to a pan at heat will require less oil to cover the surface.

 When the oil ripples and spreads quickly across the pan, it is ready.

 If oil starts to smoke, the pan is too hot.

The ideal cooking oil should contain higher amounts of monounsaturated and polyunsaturated fats, with minimal or no saturated and trans fats.

Different fate and polyunsaturated and trans fats.

 Different fats and oils have different uses, and the guide below summarises the most commonly used and the features and benefits of each.



**Monounsaturated Fat -** a good fat that reduces overall cholesterol levels and especially "LDL" (low-density lipoprotein) or bad cholesterol, whilst increasing levels of "HDL" (high-density lipoprotein) or good cholesterol. Sources include olive and canola oils, nuts, seeds and avocados.

**Polyunsaturated Fat** - a good fat that has similar benefits as monounsaturated fat above. Good sources include fatty fish (eg salmon, trout, sardines), corn, safflower, sunflower and soybean oils.

**Saturated Fat -** a bad fat that increases cholesterol levels, specifically "LDL". Commonly found in animal based foods such as meat, poultry and eggs,butter/cream/other dairy products. It can also be found in plant-based products such as coconut and palm oils and cocoa butter.

**Trans Fat** - another bad fat. This increases levels of "LDL" and actually lowers levels of "HDL". Commonly found in packaged snack foods (eq chips) and in fried food particularly in fast-food outlets.

## SCANPAN always recommends the use of high heat tolerant oils.

Types of Fat	Smoke Point °C*
Monounsaturated	242°C
Saturated	235°C
Monounsaturated	235°C
Monounsaturated	232°C
Polyunsaturated	232°C
Polyunsaturated	227°C
Polyunsaturated	216°C
Monounsaturated	213°C
Monounsaturated	207°C
Monounsaturated	204°C
Monounsaturated	204°C
Polyunsaturated	182°C
Saturated	149°C
	Saturated Monounsaturated Monounsaturated Polyunsaturated Polyunsaturated Polyunsaturated Monounsaturated Monounsaturated Monounsaturated Monounsaturated Polyunsaturated Monounsaturated





## SCANPAN

STAINLESS STEEL



Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. SCANPAN® fully guarantees this quality product to be free from material and manufacturing defects for a period of 10 years from date of purchase. SCANPAN® will, at its discretion, repair or replace at no charge, unsatisfactory products which are returned to Sheldon and Hammond P/L. Damage caused by misuse or abuse is not covered by this warranty.

#### AUSTRALIA

In the event of a quality related issue, please call
Toll Free 1800 252 624 or
(02) 9482 6666 to discuss or make your claim.

Sheldon & Hammond Pty Limited 24 Salisbury Road Asquith NSW 2077

#### INIEW DATA TARRE

In the event of a quality related issue, please call Toll Free 0800 435 000 or (09) 476 4350 to discuss or make your claim.

Sheldon & Hammond (NZ) Pty Limited 44 Apollo Drive Rosedale Auckland 0632

The benefits to the consumer given by this warranty are in addition to other rights and remedies of the consumer under a law in relation to the goods to which the warranty relates.

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