

# Technical Bulletin

## Hot Shot

### Oven and Hot Plate Cleaner

#### Product Description:

Highly alkaline oven and grill cleaner that contains no phosphorus. Quickly dissolves heavy grease and food build up on ovens and hot plates. HOT SHOT decarbonises, de-rusts and de-fats in one operation. HOT SHOT is described as a "Quick Break Detergent" and has been tested to break within the 20 minute parameter. PREVIOUSLY AQIS APPROVED UNDER CATEGORY 26 FOR USE AS A MISCELLANEOUS COMPOUND. Powerful formula provides HOT SHOT with the strength to remove burnt on carbon and grease deposits from cast iron, steel, stainless steel, glass, enamel and ceramic surfaces.

Wetting and emulsifying agents, ensures fast penetration and thorough rinsing. No scrubbing or scouring: grease and carbon just rinse off. Special thickening agents give HOT SHOT it's versatility on any oven wall or any vertical surfaces. HOT SHOT clings to these surfaces without running off, thereby giving the product greater contact time than any water thin product could achieve.

De rusting: Use HOT SHOT to remove rust from steel and cast iron surfaces. HOT SHOT will also help prevent the re occurrence of rust.

#### Application:

Use HOT SHOT to effectively clean ovens, grill plates, fry pans, rotisseries, cook tops and deep fryers. Warm oven or hot plate and then switch off. Spray side walls of oven first, then top and bottom. Allow to work for 5 to 10 minutes on warm surfaces or 20 minutes on cold surfaces. Wipe off with damp cloth, sponge or paper towel. DO NOT spray on electrical connections and avoid contact with fabric, linoleum, paintwork or aluminium.

TYPE	Highly caustic cleaner
COLOUR	Clear
ODOUR	Odourless
pH	13.0 to 14.0
FLAMMABILITY	Non flammable
TOXICITY	Harmful if swallowed, contact Poison Information Centre
COMPOSITION	Caustic soda, thickening agents and emulsifiers

#### Food Safety Statement:

With regard to the use of this product as a cleaner and / or sanitiser that may have incidental contact with food:

- 1) This product has previously been approved by AQIS for use in Export Meat facilities as an miscellaneous compound. Post AQIS LOA, a Fitness for purpose statement is available for AQIS audited facilities.
- 2) The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.
- 3) Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

**SHELF LIFE:** As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.