

# SMITE GRILL CLEAN – MATERIAL SAFETY DATA

## PRODUCT AND COMPANY IDENTIFICATION

### Smite Grill Clean – non-caustic cleaner for grill and BBQ plates

Smitey Good Ltd – a division of Profs group, 377 Rotokauri Road, RD9, HAMILTON 3289

PO Box 15206, Dinsdale HAMILTON, 3206, profs.smite@gmail.com, www.prof's.co.nz, Ph. 021 575660

Ph. 0800 POISON (764766) for emergencies

## HAZARD IDENTIFICATION

Hazardous Substances & New Organisms Act (HSNO) 1996 & Classification Regulation 2001 for the product of this concentration: 6.3A Causes skin irritation, 6.4A Causes eye irritation

Cleaning Products Subsidiary Hazards Group Standard: HSR No. 002530

## COMPOSITION & INFORMATION ON INGREDIENTS

Potassium Carbonate: 10-20% w/v

Water and other non-hazardous substances: > 80% w/v

## FIRST AID MEASURES

Use under ventilation

Wash skin thoroughly after contact

If in eyes, rinse thoroughly for 15 minutes

If inhaled, get fresh air

If swallowed, drink lots of water

Get medical assistance if concerned

National Poisons Centre 0800 POISON (0800 764 766)

## FIRE FIGHTING MEASURES

A non-flammable, non-combustible product. Any conventional fire-fighting measures can be used.

## SPILLAGE MEASURES

Spillage on floor creates a slippery surface. Use appropriate warning signage. Minor spills can be diluted with water and neutralised with vinegar or absorbed by mops and other materials. Small spillages can go to waste-water – dependant on local authorities

## HANDLING &amp; STORAGE

Keep away from children. Read label before use. Wash hands after handling. Wear protective gloves, clothing and eye protection.

Store below 90C. If containers damaged, repack and label with original label.

After use, always replace caps and return to safe storage.

## PERSONAL PROTECTION

|                             |  |
|-----------------------------|--|
| <b>Exposure controls:</b>   | No data available                                      |
| <b>Eye protection:</b>      | Safety glasses   |
| <b>Protective clothing:</b> | Chemically impregnable gloves, protective work clothes |
| <b>Ventilation:</b>         | Good ventilation required e.g. extraction unit         |

## PHYSICAL PROPERTIES

|                             |                                       |
|-----------------------------|---------------------------------------|
| <b>Appearance</b>           | Clear liquid with a light blue colour |
| <b>Odour</b>                | None until heated – then sweet        |
| <b>pH</b>                   | 11                                    |
| <b>Density</b>              | 1.29 g/cm <sup>3</sup>                |
| <b>Refractive index</b>     | 54%                                   |
| <b>Relative foam:</b>       | Nil                                   |
| <b>Solubility in water:</b> | 100%                                  |

## STABILITY &amp; REACTIVITY

Stable under normal storage conditions

Avoid contamination with oxidising substances

No hazardous polymerisation

Combustion of will release carbon oxides

## TOXICOLOGICAL &amp; ECOLOGICAL INFORMATION

No data available

## DISPOSAL CONSIDERATIONS

Minor spills can go through town wastewater systems where authorised

Used containers to be rinsed and recycled.

TRANSPORT INFORMATION

NZ Land Transport Rule: Dangerous Goods Rule 2005 - Classified as not dangerous

NZ REGULATORY INFORMATION

Hazardous Substances Act (HSNO) 1996 & Classification Regulations 2001

Cleaning Products Subsidiary Hazards Group Standard: HSR No. 002530

HSNO Act controls Regulations 2001 for the product:

- Limit and monitor exposure while using product
- Wear suitable protective clothing
- Limit exposure to the environment
- Use suitable equipment for handling product
- Dispose waste/spilt material through a recognised disposal company

DISCLAIMER

We have provided the above information in good faith. However, individuals are still responsible for using their judgement on using the product. Take care.