



QUICK SMART PRODUCTS PTY LTD  
53 Assembly Drive  
Tullamarine Vic 3043  
ABN: 40 959 725 049

Ph: 03 9338 6655 Fax: 03 9335 2598  
Email: qsmart@bigpond.net.au  
Website: www.quicksmartproducts.com.au

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# Technical Data Sheet

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## Penetrene Soft Seal

### *Rust Protection*

#### Description

**Penetrene Soft Seal** provides long term protection of metal surfaces against rust and corrosion ... outdoors or indoors.

#### Product

**Penetrene Soft Seal** is a petroleum based, protective coating that forms a light amber transparent film .5 to 2mls thick. It never becomes brittle and will not craze. It is highly resistant to salt water and salt spray, making it particularly useful as a long term, outdoor rust preventative. Soft Seal may be used "as is" or diluted with petroleum solvents (mineral spirits, naphthol spirits, Stoddard solvents).

#### Features

- Easy to apply by spraying, dipping or brushing.
- Leaves a dry, transparent protective coating.
- May be diluted with petroleum solvent.
- Easy to remove with petroleum solvents.
- Contains no paraffin.

#### Use Instructions

##### **OUTDOOR STORAGE**

Soft Seal is ideal for the protection of metal stored outdoors. It can be used undiluted, where atmospheric conditions are severe or where storage is for long periods. Suitable for machine tools, pipe, structural steel, castings, in-transit storage, farm machinery, dies and moulds, aircraft maintenance, shafts, motors, boats, fixtures, valves, steel coils, wire rope.

## INSIDE STORAGE

The harmful effects of moisture, caustic fumes and other corrosive vapours normally associated with manufacturing processes will not affect metals coated with Soft Seal. It may be used "as is" or diluted with petroleum solvents. This dilution may range to one part Soft Seal and three parts solvent. The moisture displacing characteristics of Soft Seal are enhanced at this dilution. Suitable for tools, dies, in-process parts, raw materials, finished components, gears and shafts, bushings, duct work.

## Properties

Appearance : Brown thixotropic viscous liquid at ambient temperature  
Flash Point : 40°C (PMCC)  
Kinematic Viscosity : >7 mm<sup>2</sup>/s at 40°C

## Safety Directions

- If swallowed DO NOT induce vomiting. Seek immediate medical advice.
- Keep out of reach of children.
- Use with adequate ventilation.
- Do not use near fire or open flames.

For cautionary and first aid information, consult the Material Safety Data Sheet (MSDS).

## Packaging

SIZE	CODE
5 Litre	SS5
20 Litre	SS20