

## SPATTER RELEASE (GENERAL WELDING)

**Spanjaard Spatter Release** minimises clean-up after welding applications by preventing adhesion of molten metal spatter to surrounding surfaces. Maintains weld strength as spatter-free nozzles allow effective gas flow. For use in all manual welding operations. There are two versions available to suit different welding requirements: Spatter Release #639 Non-Silicone and Spatter Release #640 Non-Silicone.

### APPLICATIONS (relevant to both versions)

- For general use in manual welding operations including flux cored arc welding and gas metal arc welding; MAG, MIG and TIG welding.
- Protects components surrounding a welding task by preventing the firm adhesion of molten spatter droplets. Prevents adhesion to shrouds, nozzles and adaptors of welding equipment and associated jigs, fixtures, tooling and work surfaces.
- Maintains optimal working condition of welding equipment by keeping components clear of spatter build-up.

### DIRECTIONS FOR USE

#### Spatter Release #639 Non-Silicone

Shake well before use. Spray a single short spray into the shroud and over the nozzle of the welding gun. Should any spatter be left in the shroud after continuous welding, it can be easily removed by simply tapping the gun and the spatter will drop out. Surfaces can also be protected by a single light spray pass before welding. Clean surfaces well with water and detergent before painting or galvanising. **Caution: Use only a thin spray of #639 Non-Silicone as excess may result in weld pinholes and porosity.**

#### Spatter Release #640 Non-Silicone

Shake well before use. Spray a single short spray into the shroud and over the nozzle of the welding gun. Should any spatter be left in the shroud after continuous welding, it can be easily removed by simply tapping the gun and the spatter will drop out. Surfaces can also be protected by a single light spray pass before welding. Clean surfaces with a solvent-based cleaner before painting or galvanising.

### PROPERTIES

Spatter Release #639 Non-Silicone	Spatter Release #640 Non-Silicone
<ul style="list-style-type: none"> <li>• Colourless.</li> <li>• Water-based. Easily rinsible with water.</li> <li>• The weld &amp; surroundings can be prepared easily for painting or galvanising.</li> </ul>	<ul style="list-style-type: none"> <li>• Colourless.</li> <li>• Biodegradable.</li> <li>• Oil-based.</li> <li>• The weld &amp; surroundings can be prepared easily for painting or galvanising.</li> </ul>

### PACKAGING

400 ml aerosol #639 Non-Silicone & #640 Non-Silicone

Bulk quantities available: 5 L, 25 L & 210 L.



Revision: 110523

For safety and storage information, please refer to the safety data sheet (SDS).

© Spanjaard (Pty) Ltd

ISO 9001 Certified Manufacturer

Manufacturers & Distributors of Special Lubricants & Allied Chemical Products

748 – 750 Fifth Street, Wynberg, Sandton 2090, SOUTH AFRICA

TEL: +27 (0)11 386 7100 | EMAIL: info@spanjaard.biz | WEBSITE: www.spanjaard.biz

