

## Technical Specification Sheet

### Product: Zinc Blowing Powder

#### Chemical Properties:

|             | Min/Max | NZD0490<br>Type A | NZD0480<br>Type B | NZD0470<br>Type C | NZD0460<br>Light Powder |
|-------------|---------|-------------------|-------------------|-------------------|-------------------------|
| Total Zinc  | Range   | >93.0%            | >90.0%            | >80.0%            | >70.0%                  |
| Metallic Zn | Range   | >90.0%            | 80.0-90.0%        | 70.0-80.0%        | <70.0%                  |
| Pb          | Max     | 1.00%             | 1.00%             | 1.00%             | 1.00%                   |
| Fe          | Max     | 0.50%             | 0.50%             | 0.50%             | 0.50%                   |
| Cd          | Max     | 0.10%             | 0.10%             | 0.10%             | 0.10%                   |
| Ni          | Max     | 0.10%             | 0.10%             | 0.10%             | 0.10%                   |
| Cu          | Max     | 0.05%             | 0.05%             | 0.05%             | 0.05%                   |

#### Physical Properties:

|                        |                           |
|------------------------|---------------------------|
| Appearance             | Grey Powder               |
| Specific Gravity (app) | 2.0-4.0 kg/m <sup>3</sup> |
| Mesh Size              | 75% passes 100 mesh       |

Ref: TSS-Zinc Blowing Powder, Version 003, Date: May2014

