

# D-MAX GW ASD

Product code: 267600801

## New generation anode stub coating for primary aluminium smelters

### Benefits & Advantages

- Stable dispersion
- Reduced electrical contact resistance.
- High covering factor
- Maximum adhesion
- Excellent suspension properties
- Smokeless
- Non-flammable
- Superb release properties
- Phosphate free
- Contains anti-corrosion properties

### Applications

- Anode stub release
- Mould and press release.

### Typical Performance Data

Typical	Value
Appearance	Grey/black fluid
Natural graphite	>50% purity
Specific gravity @ 20 °C, kg/m <sup>3</sup>	1.15
Solid content, %	>25
Particle size	Semi colloidal
Shelf life, months	12
Diluents	Water

All performance data on this Technical Data Sheet are indicative only and can vary during production.

### Application

Surfaces should be clean and dry. Additional pre-treatment is recommended.

### Storage

- Store products in a cool place, not in direct sunlight as this may overheat the product and impair its quality.
- Do not allow product to freeze, as this will damage the stability of dispersion.
- Always tightly reseal the container to prevent evaporation or contamination.
- Always use clean equipment for mixing and holding the diluted product, to prevent contamination of the product.
- Always use the lowest batch number first (first in first out), and note shelf life of the product.

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## Quality control

Control of the incoming materials, to ensure that the quality has not been impaired during transport. Main properties are stability (microscopic inspection to control if the graphite has flocculated), that it has not been attacked by bacteria (visual inspection, odour and pH control), and damaged containers (visual inspection)

Control product has not been attacked by bacteria (bad odour and pH), especially after long production stops, weekends and holidays.

## Pre-mixing

Product should be well mixed in the container before use or diluting.

## Dilution

The product can be diluted up to 50% with tap water. Start mixing prior to adding the water.