



Specials:

PRODUCT DATA SHEET

PRODUCT

Gasil HP220

DESCRIPTION

Synthetic amorphous silicon dioxide (SiO₂) treated with a hydrocarbon wax.

APPLICATION

High efficiency, easy dispersible matting agent with controlled particle size. Suitable for matting of both clear and pigmented coatings including wood finishes, alkyd paints and varnishes, coil and can coatings.

SUPPLY SPECIFICATION

| | |
|---|-------------|
| APS Mastersizer S (PQ-WAR) μm | 7.2-8.8 |
| or | |
| APS Mastersizer 2000 (PQ-JOL) μm | 7.8-9.6 |
| Loss at 1000°C % | 10.0 - 17.0 |
| pH 5% aqueous suspension | 2.8-3.9 |
| Colour Harrison | 94.0min |
| Origin/Shelf Life - 24 months from manufacture date | |

REFERENCE NUMBER PDS 1029

PACKAGING

Gasil HP220 is supplied in 15kg valve sacks, 14 per pallet.

STORAGE AND HANDLING

Store in a dry place and handle sensibly to minimise creation of dust and build up of static electricity.

SAFETY DATA

Our silicas are fine, light powders and care should be taken to avoid inhaling them. The materials are neither silicotic nor acutely toxic, but safety requires sensible handling to minimise the creation of dust. Face masks should be worn during handling and exhaust ventilation used if available.

Because these products are highly adsorbent they may have a drying effect on the skin and routine precautions such as the wearing of gloves and overalls are desirable.

For further advice/information consult the Material Safety Data Sheet which is available on request.

Gasil is a trade mark

The information given is offered in good faith.

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