



Technical Data Sheet--463

Features

- Excellent fastness to heat, light & alkalis
- Excellent chemical purity (satisfies food contact regulations)
- Applications in coating, detergents etc.

Identification

- | | |
|----------------------------------|---|
| • Chemical Description | Silicic acid, Aluminum sodium salt, sulphurised |
| • Colour Index Number | Pigment Blue 29: 77007 |
| • Chemical Abstract (CAS) Number | 57455-37-5 |
| • EC Number | 309-928-3 |

Specification

Parameter	Specification
Tinting Strength%	100 +/-5
Water-soluble Matter%(m/m)≤	1.4
Purity Free sulphur%(m/m)≤	0.3
Matter Volatile(105+/-2°C)%(m/m)≤	max 1%
Residue 43 μ m(325 Holes mesh)%(m/m)≤	0.3

Typical data

Oil absorption	25-45%
Organic Coloring Material	NO

Fastness

Light (blue wool scale)	excellent (7-8)
Heat	≤350°C
Alkalis	excellent
Acids	poor