

|                                                                                                                                                                                                                        |                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Office Address:</b>                                                                                                                                                                                                 | <b>Manufacturing Site Address:</b>                                                                                                                                               |
| Plot No. 6, 2 <sup>nd</sup> Floor, Aparna Palm Gloves, Phase-IV, Kompally, Hyderabad, Telangana-500 100, India. Ph. No.: +91-7337770389.<br>Web Site: <a href="http://www.siandcresins.com">www.siandcresins.com</a> . | # 8 & 9B/30, Mirra Industrial Estate, IDA Phase-1, Patancheru, Sangareddy, Hyderabad-502 319, Telangana, India. Ph. No.: +91-9291517240.<br>Email id.: business@siandcresins.com |

| Product Specifications         |                                                                                    |
|--------------------------------|------------------------------------------------------------------------------------|
| Product Name: SIC-Silica Amine |                                                                                    |
| Catalogue No.: SIC5-002        | CAS No.: N/A                                                                       |
| Structure:                     |  |

|                                       |                     |
|---------------------------------------|---------------------|
| Appearance                            | Off-white solid     |
| Shape                                 | Irregular           |
| Bead size (Mesh)                      | 200 – 400 (40-75µm) |
| Loading (mmol/g)                      | ≥ 1.20              |
| Nitrogen Content (%) by CHNS analyser | ≥ 1.5               |
| Loss on drying (%)                    | ≤ 4.0               |
| Pore diameter (Å)                     | 55 - 65             |
| Pore volume (cm <sup>3</sup> /g)      | 0.68 – 0.78         |
| End capping                           | Yes                 |
| Storage (°C)                          | 2 - 8               |