



## SALES SPECIFICATION

Code: STY

Description: Styrene

| Test Description          | Specification Limits |       | Unit of Measure | Test Method |
|---------------------------|----------------------|-------|-----------------|-------------|
|                           | Min.                 | Max.  |                 |             |
| Styrene Monomer           | 99.5                 |       | %(w/w)          |             |
| Ethyl benzene             |                      | 150   | ppm             |             |
| polymer                   |                      | 10    | ppm             |             |
| Aldehydes as Benzaldehyde |                      | 100   | ppm             |             |
| t-Butyl Catechol          | 10                   | 15    | ppm             |             |
| Peroxides                 |                      | 30    | ppm             |             |
| Colour, APHA              |                      | 15    |                 | ASTM D5386  |
| TYPICAL VALUES            |                      |       |                 |             |
| Chlorides as Cl           |                      | 5     | ppm             |             |
| Sulfur                    |                      | 2     | ppm             |             |
| Specific Gravity @20/4°C  | 0.906                | 0.908 |                 |             |
| Viscosity @20°C           |                      | 0.800 | centipoise      |             |

Comments: Physical properties are not monitored constantly.

Issue of Revision Date: 01-08-2009

Spec Version Number: 1