



SALES SPECIFICATION

Code: NBU

Description: Normal Butanol

| Test Description | Specification Limits | | Unit of Measure | Test Method |
|--------------------------|-----------------------------|-------------|------------------------|--------------------|
| | Min. | Max. | | |
| Normal Butanol | 99.5 | | %(w/w) | ASTM D-5008 |
| Water | | 0.1 | %(w/w) | ASTM E-852 |
| Aldehydes as BAL | | 0.05 | %(w/w) | ASTM E-4853 |
| Acidity (ac acetic acid) | | 25 | ppm | ASTM D-664 |
| Colour, Apha | | 10 | | ASTM E-852 |

Comments: Physical properties are not monitored constantly.

Issue of Revision Date: 01-08-2009

Spec Version Number: 1