



# CHINA LITHIUM PRODUCTS TECHNOLOGY CO.,LTD

## TECHNICAL DATA SHEET (TDS) OF 1,3-PROPANEDIOL

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| FORMULA:                     | $C_3H_8O_2$                                                                                                                                                                |
| APPEARANCE:                  | CLEAR COLORLESS LIQUID                                                                                                                                                     |
| CAS NO.:                     | 504-63-2                                                                                                                                                                   |
| APPLICATION:                 | 1,3-PROPANEDIOL CAN BE MAINLY USED IN THE SYNTHESIS OF PLASTICISERS, DETERGENTS, PRESERVATIVES, EMULSIFIERS, BUT ALSO IN THE FOOD, COSMETICS AND PHARMACEUTICAL INDUSTRIES |
| PRODUCT SPECIFICATIONS:      | INDUSTRIAL GRADE STANDARD                                                                                                                                                  |
| 1,3-PROPANEDIOL(%)           | 99.97%                                                                                                                                                                     |
| WATER BY KAR FISHER(PPM)     | 48.3                                                                                                                                                                       |
| HAZEN COLOR                  | 0.9                                                                                                                                                                        |
| APPEARANCE, SUSPENDED MATTER | PASS                                                                                                                                                                       |
| PACKAGING:                   | PACKED IN NET WEIGHT 200KG DRUM, INNER WITH P.P. LINING WITH PALLETES & SHRINK WRAPPED (SEAWORTHY PACKING)                                                                 |
| STORAGE:                     | PRODUCT SHOULD BE STORED IN A COOL AND DRY PLACE IN SEALED, ORIGINAL CONTAINERS. FOR FURTHER SAFETY INFORMATION REFER TO PRODUCT MSDS AVAILABLE FROM COMPANY CONTACT       |



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