## **Product Specification**



## PRODUCT Microcrystalline Wax USP

CAS number [63231-60-7]

DESCRIPTION Microcrystalline Wax is a mixture of straight-chain, branched-chain, and

cyclic hydrocarbons, obtained by solvent fractionation of the still bottom

fraction of petroleum by suitable dewaxing or deoiling means.

| TEST                        | SPECIFICATION  |
|-----------------------------|--|
| Color                       | Conforms to USP test   |
| Melting range               | 54° to 102°  |
| Consistency                 | As per USP test: 3 to 100 (0.3mm to 10.0mm)                    |
| Acidity                     | As per USP test: No red or pink color is produced.             |
| Alkalinity                  | As per USP test: The solution does not acquire a pink color    |
| Residue on ignition         | Maximum 0.1%   |
| Organic acids               | As per USP test: Not more than 0.4 mL of 0.1N NaOH is required |
| Fixed oils, fats, and rosin | As per USP test: No oily or solid matter separates             |

**ENQUIRY**