

## Technical Data Sheet

### Waxes & Emulsions

#### Polyethylene based Wax Emulsion

## Naprimen 3080

### Description

**Naprimen 3080** is a versatile product which could add great qualities to a wide range of products in several industries including paint & coatings, fiberglass, inks & OPVs, floor care, wood finishes, automotive care products, building products, carpets, paper finishes, die lubricants, fruit & vegetable coatings, textiles, and urethane foams.

materials. It is also used in floor polishing formulations to impart resistance against black heel, mar and scuff to the polished sections. **Naprimen 3080** could give toughness and buffability to the floor as well.

Main application fields for **Naprimen 3080** are:

- Wax Emulsion, Paint & Coatings (Building and Industrial)
- Wood exterior protection
- Paper coating, Bristol board and cardboard
- Textile and Leather industries
- Furniture polishes
- Automotive care
- Waterproof fibers, ropes and textiles
- Overprint varnishes
- Mold releases
- Concrete applications as curing agent

### Specification

<b>Appearance</b>	Milky liquid
<b>Nature</b>	Polyethylene Carnauba Paraffin
<b>Solid Content, %</b>	25 ± 1
<b>pH (1:10 solution)</b>	8 - 10
<b>Ionity</b>	Nonionic
<b>Viscosity @S1 R60</b>	150 - 200 cps
<b>Safety</b>	According to the best of our experience, it does not have any harmful effect on health
<b>Packing</b>	50, 100, 200 KG Drums or 1000 KG IBC Tanks
<b>Shelf life</b>	1 year

### Storage Conditions

Containers should be well sealed to prevent water evaporation and skin forming. The product must be stored between 5-25°C. Freezing and direct sun light must be avoided.

### Applications & Recommendations

**Naprimen 3080** is 100% free of phenol and formaldehyde. It is applied in paint and varnish formulations to impart durability and mar and scratch resistance to the painted

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**NOTE:** To the best of our knowledge and technical experiments, the above data is true and accurate. Given the variety of consumption fields, it is recommended to evaluate the information before use.

