



GRACESS
international Co., Ltd.

成宥國際股份有限公司

GRACESS INTERNATIONAL CO., LTD

成大(上海)化工有限公司

CHENDA(SHANGHAI) CHEMICAL CO.,LTD.

Scouring agent for Cotton HP-300N

HP-300N is a multifunctional agent. It can be used as a desizing agent, scouring agent, dyeing additives (both high and low temperatures can use), and dyeing vat cleaning agent. It is suitable for many manufacturers in the textile industry. Such as denim fabric factories, dyeing factories, wool factories, cotton factories, Polyester factories...etc.



Physical properties

- Appearance: Translucent light yellowish liquid
- Composition: Special reactive surfactant
- Solid content: 30±1%
- pH value: 5.0~7.5
- Storage temperature: Approx. 50°C

Characteristics / Application

- ⑩ The product is Eco-friendly and biodegradable.
- ⑩ It has excellent behavior of resistance to strong acid and alkali.
- ⑩ HP-300N has good performance of emulsifying, dispersing, wetting, penetrating, and deterging effects.
- ⑩ HP-300N can replace NP and AEO series products. Compare with traditional NP, HP-300 only half dosage can deliver the same level of effect.
- ⑩ It can be applied with wide pH range (1-14). Alkali resistant ability is 3 times of general NP and AEO series (more than 10g/L Caustic soda flakes)
- ⑩ The product can effectively remove the chemical pulp, such as PVA, starch pulp. Not necessary to add any surfactant. It helps to save the cost.
- ⑩ It can be used as a dyeing agent. It imparts extraordinary leveling and dispersing effects. Processing dyeing and scouring at the same time can make the color of yarn or textile to be brighter.
- ⑩ HP-300N can be applied as a soaping agent or dyeing tank cleaning agent. It can remove the floating dyestuff effectively, save water and procedures.
- ⑩ Recommended applying to denim, wool, cotton, Poly, and dyeing factories.

Package and storage

⑩ 120Kg/ Drum

LIMITED WARRANTY INFORMATION – PLEASE READ BEFORE ANY APPLICATION:

- The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt.
- We reserve the right to alter product constants within the scope of technical progress or new developments.
- The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used.
- The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights or patents and, if necessary, clarifying the position.
- Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.
- We disclaim any responsibility for any dispute regarding product quality between agent and end user.
- Our sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

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2021/07