



VA-SUDHA CHEMICALS PVT. LTD.

(An ISO 9001 Company & cGMP Certified • Crisil Rated 2A • Reach Pre-Registered • Kosher Certified)

Manufacturers of : SPECIALITY CHEMICALS & DRUGS INTERMEDIATES

CIN : U24110MH1986PTC039676

Office : 5th Floor, Sai Ashish-A, Balrajeshwar Road, Mulund (W), Mumbai - 400 080, India.

Tel.: +91-22-2164 4382 / 2164 0407 / 2164 3827 • Fax : +91-22-2164 3680

E-mail : vasudha@vasudhachem.com • Website : www.vasudhachem.com



VASUDHAPOL S 02

VASUDHAPOL S 02 is a Polysorbate-type nonionic surfactant formed by the ethoxylation of sorbitan before the addition of lauric acid. Its stability and relative nontoxicity allows it to be used as a detergent and emulsifier in a number of domestic, scientific, and pharmacological applications.

PROPERTIES: VASUDHAPOL S 02 is a pale yellow clear liquid. The HLB Value of the product is 16.7.

SPECIFICATIONS: pH (5% aqueous solution)	:6-8
Hydroxyl Value	: 96-108
Acid Value mgKOH/g	:2.0 Max
Water % w/w	: 3.0 Max

SOLUBILITY: VASUDHAPOL S 02 is dispersible in water, in anhydrous ethanol, in ethyl acetate and in methanol practically insoluble in fatty oils and in liquid paraffin.

APPLICATION: Vasudhapol s 02 is used as a wetting agent in flavored mouth drops such as Ice Drops. Vasudhapol s 02 is used as an excipient in pharmaceutical applications to stabilize emulsions and suspensions. It is also used as wetting agent in rubber balers in the elastomer industry.

TOXICITY: VASUDHAPOL S 02 has extremely low systemic toxicity. There are no adverse dermatological effects.