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SOPHIM

Phytosqualan QD grade



WHAT IS PHYTOSQUALAN?

Phytosqualan is a **natural vegetable squalane**, sourced from olive, and recognized as a high quality emollient in cosmetic formulas.

Upcycled from olive oil residues, 95% of the byproducts produced during its manufacturing process are valorized.

After squalene extraction from olive-oil residues, its hydrogenation gives squalane, a highly stable molecule, used as a high performing, dry emollient.

WHAT DOES "QD GRADE" MEAN?

"QD" stands for "Quasi-Drug".

In Japan, beauty products adhere to distinct categories, with "Quasidrug" occupying a crucial space between cosmetics and pharmaceuticals.

Japanese cosmetics are regulated under the **Pharmaceuticals and Medical Devices**, issued by the competent authority, the **Ministry of Health**, **Labour and Welfare (MHLW)**.





WHAT DOES "QD" IMPLIES?

THE ANALYSIS METHODS, TESTS, AND SPECIFICATIONS FOR QUASI-DRUG PRODUCTS IN JAPAN DIFFER FROM THOSE FOR COSMETIC PRODUCTS IN EUROPE OR ELSEWHERE. OUR PRODUCT COMPLIES TO VEGETABLE SQUALANE MONOGRAPH FROM THE CURRENT JAPANESE STANDARDS OF QUASI-DRUG INGREDIENTS.

PHYTOSQUALAN OD GRADE WAS SUCCESSFULLY DECLARED COMPLIANT BY A JAPANESE LABORATORY.





WHY LAUNCH A QD GRADE?

OBTAINING QUASI-DRUG STATUS FOR OUR PHYTOSQUALAN ISN'T MERELY ABOUT COMPLIANCE; IT'S ABOUT MEETING THE EXACTING BEAUTY STANDARDS DEMANDED BY OUR JAPANESE PARTNERS AND CUSTOMERS. IT IS AN OPPORTUNITY FOR OUR CUSTOMERS TO MAKE SPECIFIC CLAIMS AS TO THE EFFECTS OF THEIR PRODUCTS.

HOW ARE THE TWO GRADES DIFFERENT?

REST ASSURED, PHYTOSQUALAN QUASI-DRUG MAINTAINS THE SAME EXCEPTIONAL QUALITY AND SPECIFICATIONS AS OUR STANDARD PRODUCT.

THE DIFFERENCE LIES IN THE SPECIFIC ANALYSIS

AND TESTING CONDUCTED TO ENSURE

COMPLIANCE WITH JAPANESE REGULATIONS.



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