

How to improve API Bioavailability?

Ingredients that inspire

Today, poor solubility of New Chemical Entities is one of the most frequent and greatest challenges for formulators in the development of oral solid dosage forms. Improving API solubilization is thus of interest to increase bioavailability.

Discover our bioavailability enhancers for poorly-soluble drugs to improve drug release



SEPITRAP™



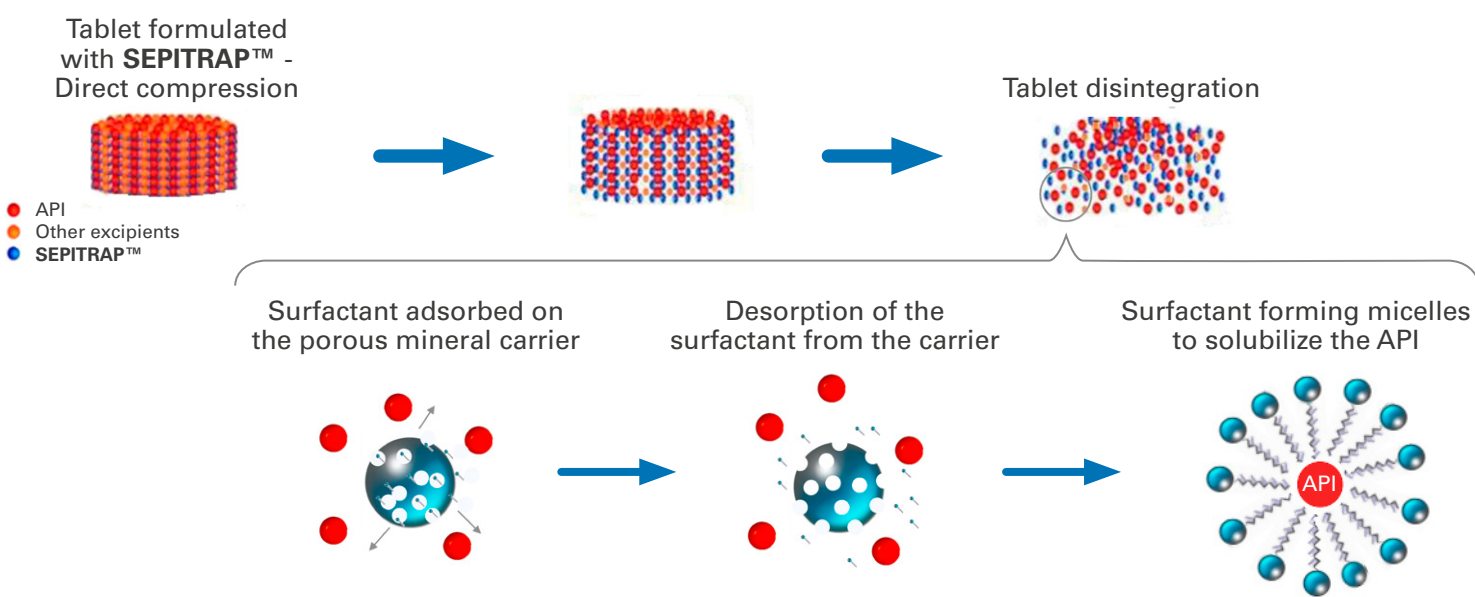
- US DMF
- All components compliant with the current EP & USP/NF

What is it? Microencapsulated solubilizer for oral solid dosage applications forms



Polysorbate 80	SEPITRAP™ 80
Polyoxyl 40 hydrogenated castor oil	SEPITRAP™ 4000

How does it work?



Microencapsulated solubilizer can be used to help...

... Formulator

Direct compression

- **Easy to use:** simple mixing with other powders
- **Gain time & cost:** it cuts out process steps in comparison with wet granulation
- Avoid granulation for moisture sensitive APIs
- Avoid the degradation of the API without impacting the tablet properties
- **Dosage forms:** Tablets by direct compression, capsules, dry syrups, dry suspensions



Approved with **various API:** Artemether + Lumefantrine, Nebivolol, Atorvastatin, Rivaroxaban, Ledipasvir, Albendazole, Simvastatin, Loratidine, Glimepiride*

* Non exhaustive list. Request sales team for list of countries approvals.

... Patient



Development of **new drugs** or **dosage forms** from poorly-soluble API



Improve **drug product efficacy** by improving API bioavailability



Contact us to ask for a sample or for any questions
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A company

