

PHARMACEUTICAL ODT

Consistent quality ingredients for finished dosage forms of ODT's, Quick Melt Lozenges and Soft Chews. Designing consumer appealing, easy-to-take Pharmaceuticals is all about investing in consistent and safe excipients for optimal performance. Quadra offers a broad range of ingredients to help you innovate without compromising on the actives present.

Excipients

| Chemistry | Trade Name | Function | Supplier |
|---|------------------|--|----------|
| Co-Processed Mannitol & Maize Starch | Pearlitol Flash | <ul style="list-style-type: none"> • Simple Formulation • Quick Dissolve • No Superdisintegrant Needed • Imparts A Pleasant Creamy Mouthfeel • Low Lubricant Level Required | Roquette |
| Co-Processed (Spray Dried) Starch & Lactose Sourced From Alpha Lactose Monohydrate And Maize Starch | Starlac | <ul style="list-style-type: none"> • Directly Compressible • Common Filler With Lubricant | Roquette |
| Mannitol - Spray Dried Different Particle Sizes Available In Spray Dried, DC And Crystalline Forms | Pearlitol 200 SD | <ul style="list-style-type: none"> • Exceptional Mouthfeel • Mild Cooling Sensation • Low Residual Reducing Sugar With Half The Sweetness Of Sugar | Roquette |
| Sorbitol - Sugar Alcohol (Polyol) Available In Spray Dried, DC And Other Granulations | Neosorb | <ul style="list-style-type: none"> • Imparts A Cool Taste And Pleasant Mouthfeel • Zero Calorie Sweetener • 60 % Sweetness Of Sugar | Roquette |
| Xylitol - Sugar Alcohol (Polyol) Derived From Xylose Crystalline And DC Available | Xylisorb | <ul style="list-style-type: none"> • Low Caloric Sweetener With Similar Sweetness To Sugar • Enhances Cooling Effect Of Flavour Oils (Eg. Mint) Reducing The Amount Required | Roquette |
| Maltitol - Sugar Alcohol (Dimeric Polyol) Crystalline And DC Available | Sweetpearl | <ul style="list-style-type: none"> • Imparts A Warming Mouthfeel And Enhances Fruit Flavors Crunchy Texture • 75-90 % Of The Sweetness Of Sugar | Roquette |
| Croscarmellose Sodium NF (Non GMO Available) | Solutab | <ul style="list-style-type: none"> • High Efficiency Disintegrant With Emulsification Properties | Roquette |



QUADRA'S TEAM OF INDUSTRY FOCUSED SPECIALISTS HAVE THE TECHNICAL KNOW-HOW TO HELP YOU FORMULATE SUCCESSFULLY!

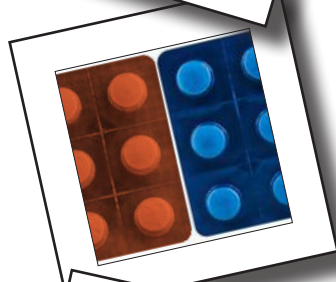


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HIGH QUALITY INGREDIENTS | TECHNICAL EXPERTISE | REGULATORY | R&D SUPPORT



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|---|---|--|---------------|
| Sourced From Beet Sugar | Isomalt DC 101 | <ul style="list-style-type: none"> Zero Caloric Sweetener With Taste Profile Near Equivalence To Sugar | Beneo |
| Dextrose, Natural Sugar | Dextrose Monohydrate (SDC) DC Grade | <ul style="list-style-type: none"> Low Hygroscopicity Sweetener And Filler Binder/ Texturant | Roquette |
| Hydrated Dextrates NF | Megadex DC Grade | <ul style="list-style-type: none"> Near Equivalent Sweetness To Sugar Coarse Granulation With Free Flowing Characteristics | Paular |
| Sugar | DiPac- DC Grade | <ul style="list-style-type: none"> Sweetener With Low Hygroscopicity Diluent And Texturant | Domino |
| Pea Maltodextrin Polymer Obtained From Pea Starch | Kleptose Linecaps | <ul style="list-style-type: none"> Emulsifier/ Wetting Agent Taste Masking And Enhances Solubility | Roquette |
| Betacyclodextrins | Kleptose Native/ HPB (Hydroxy Propyl Betadextrin) | <ul style="list-style-type: none"> Emulsifier/ Wetting Agent Taste Masking And Enhances Solubility | Roquette |
| Pre-Gelatinized Maize Starch | Lycatab PGS (Other Forms Available) | <ul style="list-style-type: none"> Aids In Binding And Dissolves In Cold Water | Roquette |
| Xanthan Gum - Sourced From Fermented Corn Sugar | Xanthan Gum (Other Gums Available) | <ul style="list-style-type: none"> Emulsifier, Plasticizer | Jungbunzlauer |
| Microcrystalline Cellulose Different Particle Sizes Available | Microcel | <ul style="list-style-type: none"> Filler/ Binder Used To Increase Robustness In Tablets Odorless And Tasteless | Roquette |
| Calcium Carbonate, Tribasic Calcium Phosphate (Co-Processed) | Omyapharm DC | <ul style="list-style-type: none"> Filler/ Binder And Disintegrant Combined | Omya |



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| Sythic Calcium Carbonate (High Purity - Available With Different Binders) | Scorolite DC | • Filler/ Binder | ICL |
| Magnesium Stearate | Ligamed MF 2V | • High Performance Tablet Lubricant | Peter Greven |
| Stearic Acid- 70% | Ligamed SA | • Hydrophobic Tablet Lubricant | Peter Greven |
| Stearic Acid 50% | Stellipress 1200 | • Hydrophobic Tablet Lubricant | Stearinerie Dubois |
| Sodium Stearyl Fumarate | Sodium Stearyl Fumarate | • Hydrophilic Lubricant Solubility/ Bioavailability Enhancements | Stearinerie Dubois |
| Sucrose Esters Glyceryl Dibeheate | Stelliesters | • Hydrophobic Lubricant | Stearinerie Dubois |
| Citric Acid (Various Particle Sizes Available) | Citric Acid | • pH Modifier | Jiangsu Guoxin Energy |
| Sodium Bicarbonate Various Particle Sizes Available | Sodium Bicarbonate | • pH Modifier/ Effervescent | Natural Soda |



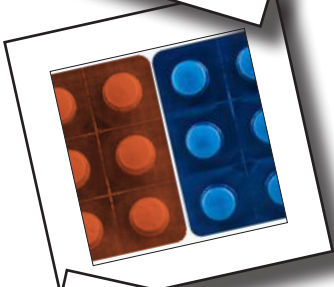
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