

FOS-A™ Fixed Oil Suspension Vehicle

Technical Data Sheet

CATEGORY	FOS-A™ is our version of the traditional anhydrous fixed oil suspension vehicle still widely used in compounding today. With a long history as a simple yet dependable oral grade suspension vehicle, FOS-A™ is suitable for oil-filled capsules, veterinary compounds, and sublingual preparations. Oil based vehicles can help coat bitter drug particles improving palatability. Our expanding line of oil-soluble flavors, sweeteners, and proprietary Bitter-Bloc WS/OS Liquid Concentrate can also be incorporated to further improve a prescription's palatability.
INGREDIENTS	Almond Oil NF (Sweet) Colloidal Silicon Dioxide, NF Butylated Hydroxytoluene, NF (BHT) (preservative) 0.02%
ALLERGY	Per the 2004 Food Allergen Labeling and Consumer Protection Act, no allergen declarations are required for this product as relating to milk, egg, fish, crustacean shellfish, wheat, peanuts, soy, and corn. Gluten-free, non-GMO/vegan compliant. This product is derived from almonds which are considered a tree nut allergen.
TECHNICAL DATA	Description: clear pale yellow liquid, bland flavor and odor Water Content: $\leq 0.50\%$ Specific gravity: At 25 °C ~ 0.910-0.915 SOLUBILITIES AT 20°C - Ethanol 96°: Not very soluble - Chloroform, Methylene chloride: Soluble - Water: Insoluble - Vegetable oils: Soluble
SAFETY DATA	For information on the toxicology and safety of this product, please consult the material safety data sheet (MSDS). Generally Recognized as Safe (GRAS) as per 21 CFR and is manufactured to Good Manufacturing Practices.
HANDLING AND STORAGE	Store the product in its original packaging sealed tightly, protected from light and moisture. Shake well before using.
COMMENTS	SpecializedRx makes no warranties or claims to the accuracy or completeness of the above information given the variations in use and formulations.