

# UNITED AFRICAN LABORATORY LTD

Registered Office  
9 Tebun Bisiriyu Str,  
Shasha, Lagos State.  
07063877874  
08067757480

Mailing Address:  
2 Modupeola Street,  
Onipetesi Estate,  
Mangoro, Ikeja,  
08033233079

---

## Summary of Product Characteristics

### NAME OF THE MEDICINAL PRODUCT

Dr. Adrian Movefree Tablet

2. **QUALITATIVE AND QUANTITATIVE:** Glucosamine Hydrochloride 1000mg

**PHARMACEUTICAL FORM:** White Oblong caplets

**CLINICAL PARTICULARS:** Glucosamine Hydrochloride is generally used over the counter in the symptomatic treatment of osteoarthritis and joint pain, This product is intended for use in adult

3. **Posology and method of administration:** 2 tablets daily

4. **Contraindications:** Hypersensitivity to any of the active ingredients or excipients

5. **Special warnings and precautions: When taken by mouth:** Inositol is possibly safe for most adults when used for up to 10 weeks. Because glucosamine hydrochloride products might be derived from the shells of shellfish, there is concern that the supplement could cause an allergic reaction in people with shellfish allergies. Glucosamine might worsen asthma. There's some concern that glucosamine hydrochloride might raise eye pressure.

4.5 **Interaction with other medicinal products and other forms of interaction with Antibiotics:** Taking glucosamine sulfate and acetaminophen together might reduce the effectiveness of both the supplement and medication. Warfarin (Jantoven). Taking glucosamine alone or in combination with the supplement chondroitin might increase the effects of the anticoagulant warfarin. This can increase your risk of bleeding.

5. **Pregnancy and lactation:** Pregnancy: There isn't enough reliable information to know if glucosamine sulfate, glucosamine hydrochloride, or N-acetyl glucosamine is safe to use when pregnant or breast-feeding. Stay on the safe side and avoid use.

# UNITED AFRICAN LABORATORY LTD

Registered Office  
9 Tebun Bisiriyu Str,  
Shasha, Lagos State.  
07063877874  
08067757480

Mailing Address:  
2 Modupeola Street,  
Onipetesi Estate,  
Mangoro, Ikeja,  
08033233079

---

**5a. Lactation:** Any food or drug intake by the mother passes to her infant when she feeds. Hence, if you are taking Glucosamine hydrochloride, then it is wise to consult your medical practitioner before continuing the same. We suggest this is because Glucosamine is not safe for children below 18 years and certainly not safe for infants.

**6. Effects on ability to drive and use machines:** No negative influence on the ability to drive and use machines.

**7. Undesirable effects:** Administration of Dr. Adrian movefree tablets may cause nausea, heartburn.

diarrhea, constipation.

**8. Overdose Symptoms:** High doses of Dr. Adrian movefree can be harmful. Signs of too much movefree in the body include nausea, dizziness, headaches, upset stomach, vomiting, and loss of appetite. Over dosage with zinc has also been associated with acute renal tubular necrosis and interstitial nephritis. Prolonged high dose zinc supplementation may result in copper deficiency.

**9. Treatment of toxicity following recent ingestion:** If a person suspects Dr. Adrian Movefree overdose, they can contact their local poison control Centre for advice, unless a poison control representative or a healthcare professional provides alternative advice, the person should drink a glass of milk. The calcium and phosphorus in the milk can help bind the excessiveness of the drug and prevent the stomach and intestines from absorbing it.

**10. Pharmacological properties:** Glucosamine hydrochloride may be used in food without any limitation. As a drug, inositol is used as a nutrient supplement in special dietary foods .

**Mechanism of action:** The mechanism of action of Glucosamine hydrochloride. The change that occurs in the cycle simulates when the postsynaptic receptor is activated but without activating the receptor. This activity provokes a fake activation which regulated the activity of monoamines and other neurotransmitters. Reports have shown that insulin resistance plays a key role in the clinical development of PCOS. The presence of hyperinsulinemia can induce an excess in androgen production by stimulating ovaries to produce androgens and by reducing the sex hormone binding globulin serum levels. The administration of inositol allows it to act as a direct messenger of the insulin signaling and improves glucose tissue uptake. This mechanism is extrapolated to its functions in diabetes treatment, metabolic syndrome, and weight loss.

**Volume of distribution: The pharmacokinetic profile of inositol was studied in preterm infants and the estimated volume of distribution was reported to be 0.5115 L/kg.**

**11. Preclinical safety data: No data of relevance which is additional to that already included in other sections of the SmPC.**

## **11. Pharmaceutical Particulars**

**11.1. List of excipients: Water, methylene chloride, corel coat, gelatin, acacia gum, corn starch, lactose, aerosol, magnesium stearate methyl parabene, propyl parabenes, sodium benzoate.**

### **Marketing Authorisation Holder**

United African Laboratories Ltd.

9 Tebun Bisiriyu Street, Shasha Lagos State