

UK: Dexamethasone Duo†; Maxitrol; Otomize; Sofradex; Tobradex; **USA:** Ak-Neo-Dex; Ak-Trol†; Ciprodex; Dexacidin†; Dexacine†; Dexasporin; Maxitrol; Neo-Dexameth†; Neo-Decadron†; Neodexasone; Neopolydex; Ocu-Trol; Poly-Dex; Tobradex; **Venez.:** Baycuten N; Cipromet†; Cyprodex; Decadron†; Decaven; Deico†; Dexaneol†; Dexapostafen; Gentidexa; Kanasonex†; Maxicort; Maxitrol; Olocort; Poentobral Plus; Poli-Olocort; Quinocort; Tobracort; Tobradex; Tobragan D; Todox; Trazidex.

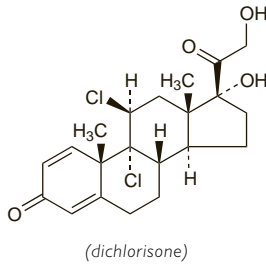
Dichlorisone Acetate (HNNM) ⊗

Acetato de diclorisona; Dichlorisone, Acétate de; Dichlorisoni Acetas; Diclorisone Acetate. 9 α ,11 β -Dichloro-17 α ,21-dihydroxypregna-1,4-diene-3,20-dione 21-acetate.

Дихлоризона Ацетат

C₂₃H₂₈Cl₂O₅ = 455.4.

CAS — 7008-26-6 (dichlorisone); 79-61-8 (dichlorisone acetate).



Profile

Dichlorisone acetate is a corticosteroid used topically for its glucocorticoid activity (p.1490) in the treatment of various skin disorders. It is usually used as a cream containing 0.25 or 1%.

When applied topically, particularly to large areas, when the skin is broken, or under occlusive dressings, corticosteroids may be absorbed in sufficient amounts to cause systemic effects (see p.1490). The effects of topical corticosteroids on the skin are described on p.1492. For recommendations concerning the correct use of corticosteroids on the skin, see p.1497.

Preparations

Proprietary Preparations (details are given in Part 3)

Spain: Dermaren; Dicloderm Forte.

Diflorasone Diacetate (BANM, USAN, rINNM) ⊗

Diacetato de diflorasona; Diflorasone, Diacetate de; Diflorasoni Diacetat; U-34865. 6 α ,9 α -Difluoro-11 β ,17 α ,21-trihydroxy-16 β -methylpregna-1,4-diene-3,20-dione 17,21-diacetate.

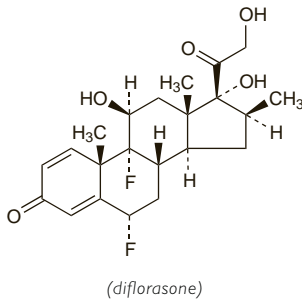
Дифлоразона Диацетат

C₂₆H₃₂F₂O₇ = 494.5.

CAS — 2557-49-5 (diflorasone); 33564-31-7 (diflorasone diacetate).

ATC — D07AC10.

ATC Vet — QD07AC10.



Pharmacopoeias. In US.

USP 31 (Diflorasone Diacetate). A white to pale yellow, crystalline powder. Insoluble in water; soluble in acetone and in methyl alcohol; very slightly soluble in ether; sparingly soluble in ethyl acetate; slightly soluble in toluene. Store in airtight containers.

Profile

Diflorasone diacetate is a corticosteroid used topically for its glucocorticoid activity (p.1490) in the treatment of various skin disorders. It is usually used as a cream or ointment containing 0.05%.

When applied topically, particularly to large areas, when the skin is broken, or under occlusive dressings, corticosteroids may be absorbed in sufficient amounts to cause systemic effects (p.1490). The effects of topical corticosteroids on the skin are

described on p.1492. For recommendations concerning the correct use of corticosteroids on the skin, and a rough guide to the clinical potencies of topical corticosteroids, see p.1497.

Preparations

USP 31: Diflorasone Diacetate Cream; Diflorasone Diacetate Ointment.

Proprietary Preparations (details are given in Part 3)

Ger.: Florone; **Ital.:** Dermaflor†; **Mex.:** Diasorane; **Spain:** Murode; **USA:** ApexiCon; Florone; Maxiflor; Psorcon.

Multi-ingredient Arg.: Filoderma; Filoderma Plus; Griseocrem; Novo Bacticoort Complex†; Novo Bacticoort†.

Diflucortolone (BAN, USAN, rINN) ⊗

Diflucortolona; Diflucortolonum; Diflukortolon; Diflukortoloni. 6 α ,9 α -Difluoro-11 β ,21-dihydroxy-16 α -methylpregna-1,4-diene-3,20-dione.

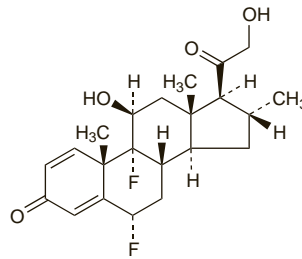
Дифлукортолон

C₂₂H₂₈F₂O₄ = 394.5.

CAS — 2607-06-9.

ATC — D07AC06.

ATC Vet — QD07AC06; QD07XC04.



Diflucortolone Pivalate (BANM, USAN, rINNM) ⊗

Diflucortolone, Pivalate de; Diflucortoloni Pivalas; Pivalato de diflucortolona; SH-968. Diflucortolone 21-pivalate.

Дифлукортолон Пивалат

C₂₇H₃₆F₂O₅ = 478.6.

CAS — 15845-96-2.

ATC — D07AC06.

ATC Vet — QD07AC06.

Diflucortolone Valerate (BANM, rINNM) ⊗

Diflucortolone, Valérate de; Diflucortoloni Valeras; Diflukortolon Valerat; Valerato de diflucortolona. Diflucortolone 21-valerate.

Дифлукортолон Валерат

C₂₇H₃₆F₂O₅ = 478.6.

CAS — 59198-70-8.

ATC — D07AC06.

ATC Vet — QD07AC06.

Pharmacopoeias. In Br.

BP 2008 (Diflucortolone Valerate). A white to creamy white crystalline powder. Practically insoluble in water; freely soluble in dichloromethane and in dioxan; sparingly soluble in ether; slightly soluble in methyl alcohol. Protect from light.

Profile

Diflucortolone is a corticosteroid used topically for its glucocorticoid activity (p.1490) in the treatment of various skin disorders. It is usually used as a cream or ointment containing 0.1 or 0.3% of the valerate.

When applied topically, particularly to large areas, when the skin is broken, or under occlusive dressings, corticosteroids may be absorbed in sufficient amounts to cause systemic effects (p.1490). The effects of topical corticosteroids on the skin are described on p.1492. For recommendations concerning the correct use of corticosteroids on the skin, and a rough guide to the clinical potencies of topical corticosteroids, see p.1497.

Preparations

BP 2008: Diflucortolone Cream; Diflucortolone Oily Cream; Diflucortolone Ointment.

Proprietary Preparations (details are given in Part 3)

Arg.: Nerisone; **Austria:** Neri forte; **Nerisone;** **Belg.:** Nerisone; **Braz.:** Nerisone; **Canada:** Nerisone; **Denm.:** Nerisone; **Fr.:** Nerisone; **Ger.:** Nerisone; **Hong Kong:** Nerisone; **Indon.:** Nerilon; **Nerisone;** **Israel:** Neriderm; **Ital.:** Cortical; **Malaysia:** Nerisonex; **Mex.:** Nerisone; **Neth.:** Nerisone; **NZ:** Nerisone; **Philipp.:** Nerisone; **Port.:** Nerisone; **S.Afr.:** Nerisone; **Singapore:** Nerisonex†; **Spain:** Claral; **Switz.:** Nerisonex†; **Turk.:** Temetex; **UK:** Nerisone.

Multi-ingredient Arg.: Diflunazol†; **Nerisone C;** **Scheriderm;** **Austria:** Travocort; **Belg.:** Travocort; **Braz.:** Bi-Nerisone; **Canada:** **Chile:** Bi-Nerisone; **Fr.:** Nerisalic; **Nerisone C;** **Ger.:** Nerisone C†; **Travocort;** **Gr.:** Travocort; **Hong Kong:** Nerisone C; **Travocort;** **Indon.:** Nerisone Combi; **Travocort;** **Irl.:** Travocort; **Israel:** Isocort; **Multiderm;** **Tevaderm;** **Ital.:** Corti-Fluoral; **Dermaflorig;** **Impetex;** **Nerisalic;** **Nerisone C;** **Travocort;**

Malaysia: Isoradin; **Travocort;** **Mex.:** Bi-Nerisone; **Scheriderm;** **NZ:** Nerisone C; **Philipp.:** Nerisone Combi; **Travocort;** **Pol.:** Travocort; **Port.:** Nerisone C; **Travocort;** **Rus.:** Travocort (Травокорт); **S.Afr.:** Travocort; **Singapore:** Nerisone C†; **Travocort;** **Spain:** Claral Plus; **Switz.:** Travocort; **Thai.:** Travocort; **Turk.:** Impetex; **Nerisone C;** **Travazol;** **Travocort;** **Venez.:** Binerisone.

Difluprednate (USAN, rINN) ⊗

CM-9155; Difluprednato; Difluprednatum; W-6309. 6 α ,9 α -Difluoro-11 β ,17 α ,21-trihydroxypregna-1,4-diene-3,20-dione 21-acetate 17-butyrate.

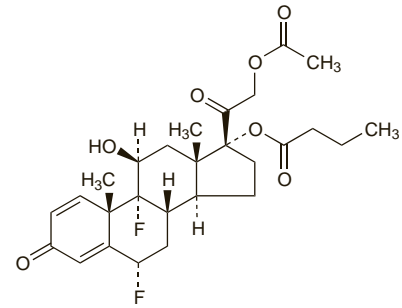
Дифлупреднат

C₂₇H₃₄F₂O₇ = 508.6.

CAS — 23674-86-4.

ATC — D07AC19.

ATC Vet — QD07AC19.



Profile

Difluprednate is a corticosteroid used topically for its glucocorticoid activity (p.1490) in the treatment of various skin disorders. It is usually used as a cream or gel; concentrations used are 0.02 or 0.05%.

When applied topically, particularly to large areas, when the skin is broken, or under occlusive dressings, corticosteroids may be absorbed in sufficient amounts to cause systemic effects (p.1490). The effects of topical corticosteroids on the skin are described on p.1492. For recommendations concerning the correct use of corticosteroids on the skin, see p.1497.

Difluprednate is under investigation as a 0.05% ophthalmic emulsion for the treatment of inflammation following ocular surgery and uveitis.

Preparations

Proprietary Preparations (details are given in Part 3)

Fr.: Epitopic; **Jpn:** Myser†.

Flucorolone Acetonide (BAN, rINN) ⊗

Acetonido de fludrolona; Flucorolone, Acetonide de; Fludroloni Acetonidum; Flucorolone (USAN); Fluklorolonacetamid; Flukloroloniasetonidi; RS-2252. 9 α ,11 β -Dichloro-6 α -fluoro-21-hydroxy-16 α ,17 α -isopropylidenedioxy-pregna-1,4-diene-3,20-dione.

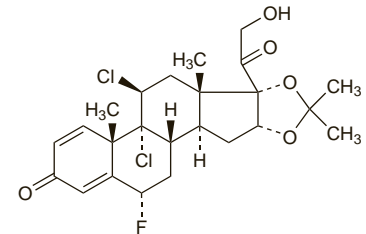
Флуклоролон Ацетонид

C₂₄H₂₉Cl₂FO₅ = 487.4.

CAS — 3693-39-8.

ATC — D07AC02.

ATC Vet — QD07AC02.



Profile

Flucorolone acetonide is a corticosteroid used topically for its glucocorticoid activity (p.1490) in the treatment of various skin disorders. It is usually used as a cream containing 0.2%.

When applied topically, particularly to large areas, when the skin is broken, or under occlusive dressings, corticosteroids may be absorbed in sufficient amounts to cause systemic effects (p.1490). The effects of topical corticosteroids on the skin are