

Hexotect 300

Hexotect 350

- ➔ Low osmolality
- ➔ Low viscosity
- ➔ Clinically insignificant effects on haemodynamics and cardiovascular parameters
- ➔ High Hydrophilicity, low protein binding
- ➔ Low adverse drug reaction, better safety profile



PARAMETERS	Hexotect 300	Hexotect 350
Concentration (mg l/ml)	300	350
Osmolality at 37°C (Osmol/kg)	0.67	0.84
Viscosity (cP) at 20°C	11.8	20.4
Viscosity (cP) at 37°C	6.3	10.4
Specific gravity (g/ml) at 37°C	1.345	1.404
Available Packs	50ml, 100ml, 200ml	50ml, 100ml, 200ml

Hexotect 300

Indications :

Lumbar, thoracic, cervical & total columnar myelography, CNS & CT scanning, Angiography, Peripheral venography, Excretion urography, Antegrade and retrograde pyelograph, Contrasts enhancement of CT scans, Direct cholangiography, Splenopostgrapy, Hysterosalpingograpy, Arthrography, Gastrointestinal studies.

Dosage :

Depends on the type and technique of investigation but usually ranges from 5-250 ml.

Contraindications :

Previous adverse reaction to Iohexol or other iodinated radiological contrast agents, allergy to other drugs, asthma and atopy, poor cardiac function, impaired renal function, myeloma and Waldenström's macroglobulinemia, sickle cell disease, suspected cerebral infarct, phaeochromocytoma, pregnancy, a history of epilepsy if use in the subarachnoid space is contemplated.

Presentations	Code
300 mg - 50 ml	HT 300050
300 mg - 100 ml	HT 300100
300 mg - 200 ml	HT 300200

Hexotect 350

Special Precautions :

Severe cardiovascular disease, renal impairment, myelomatosis, phaeochromocytoma, sickle cell disease, poor general health, chronic alcoholism, multiple sclerosis, bronchial asthma, diabetes, epilepsy, dehydration, elderly, pregnancy, lactation, children, neonates.

Adverse Reactions :

Bronchospasm, angioneurotic oedema and cardiovascular collapse may occur but these are rare. Acute pulmonary oedema may result from administration of any hypersmolar agent to patients with poor cardiac function. Contrast agents may induce a variety of cardiac dysrhythmias, in particular, they may reduce the threshold for ventricular fibrillation. After myelography, headache is common and nausea, vomiting and dizziness are most frequent adverse reactions. Good hydration of the patient must be encouraged both before and after examination.

Presentations	Code
350 mg - 50 ml	HT 300050
350 mg - 100 ml	HT 300100
350 mg - 200 ml	HT 300200