

# OXYCLOZANIDE

## Description

Oxyclozanide is an anthelmintic (flukicide) well reported in British Pharmacopoeia (Veterinary)

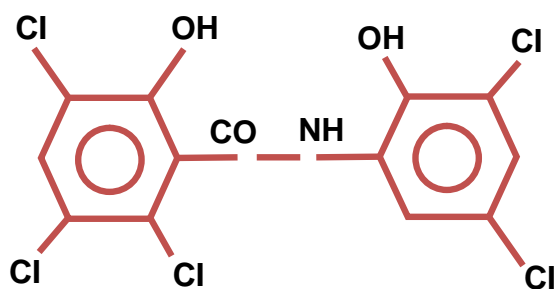
## Chemical Names

3,3',5,5'-pentachloro-2-hydroxy salicylanilide.  
2, 3,5-trichloro-N-(3,5-Dichloro-2-hydroxyphenyl)-6-hydroxybenzamide.

## CAS Registry No.

(2277-92-1)

## Structural Formula



## Molecular Formula

$C_{13} H_6 Cl_5 NO_3$

## Shelf Life

Stable for five years under normal storage conditions.

## Packing

25/50kg Fibre or HDPE drums with LDPE Liner.

Description	A pale cream colour odourless powder
Solubility	Slightly Soluble in water, freely soluble in acetone, soluble in ethanol (96%) Slightly soluble in Chloroform
Identification	As per BP Vet
Lonisable Chlorine	Not more than 1.4 ml for 2 mgs
Related substances By HPLC.	As per BP Vat
Loss on Drying (Vocc.60c)	Not more than 0.1% W/W
Sulphated	Not more than 0.2% W/W
Assay (on dry basis)	98%-101%