



ORISSA INDUSTRIAL MINERALS

PIELCROM

(BASIC CHROMIUM SULPHATE)

TECHNICAL DATA SHEET

HSN CODE : 28332990

CAS : 39380-78-4

Physical Properties:

Appearance	Dark Green ,Free Flowing Powder
Chemical Formula	$\text{Cr}_2(\text{OH})_2.\text{Na}_2\text{SO}_4.\text{H}_2\text{O}$
Solubility	Readily Soluble in Water

Chemical Properties :

Sr.No	Description .	Units	Typical Analysis
1	Chromium as Cr_2O_3	% w/w	21-25
2	Basicity	% w/w	33- 35
3	ph (10% Soln)		3 +/-0.2
4	Matter Soluble in Water	% w/w	0.01 to 0.02
5	Chrome(VI)or Cr_2O_3	ppm	Nil
6	Moisture	% w/w	8
7	Free Sulphate Na_2So_4	% w/w	35

PACKING :

25 Kgs HDPE Bags with Liner

50 Kgs HDPE Bags with Liner

1000 Kgs Jumbo Bags with Liner