

SPECIFICATION

Product Name : LX-PINK B150N

1. Composition Information

Ingredient	Contents (%)	CAS No.
ZINC OXIDE	92.0 MIN	1314-13-2
STEARIC ACID	4 ~ 8	57-11-4
SILICA	1 ~ 2	7631-86-9
Ferric oxide	0.1~0.5	13009-37-1

2. Specification

Items	Specification	Test Method
Appearance	Pink Powder	Visual
Odor	Odorless	Organoleptic
Assay of ZnO(%)	as coated	92 min
	prior to coating	98~100.5
Loss on ignition(%)	as coated	8 max
	prior to coating	2 max
Moisture(%)	2 max	600℃ for 120 min
pH	5.0 ~ 9.0	130℃ for 30min
Hydrophobicity	3#	EtOH 10% Sol. PH Meter
Lead(pb)	10 ppm max	Shake powder with water in a jar
Arsenic(As)	5 ppm max	ICP Method
Mercury(Hg)	1 ppm max	ICP Method
Antimony(Sb)	5 ppm max	ICP Method
Cadmium	5 ppm max	ICP Method

* 1#~5# : Floating on the still water for more than 1hour

*** Shelf Life Two years in a closed container.**

Approved by



LUXON R&D Center