

Diamond Refined Hide Salt

with 1% Boric Acid and 1% Sodium Fluoride

Product Description

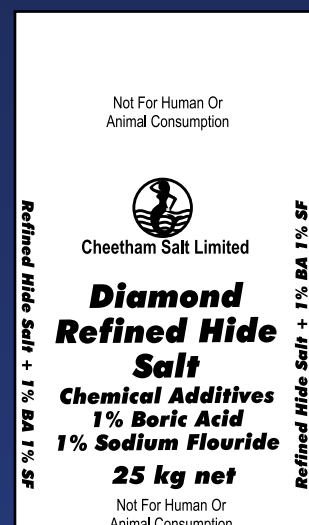
Diamond Refined Hide Salt with 1% Boric Acid and 1% Sodium Fluoride is a dried, refined salt (sodium chloride), crushed and sieved then mixed with chemicals for the use in the hide and skins industry only. It is produced in Australia by natural solar evaporation, harvested and refined in accordance with good manufacturing practice, under a quality system that complies with ISO 9001.

*Note: This product is intended purely for the treatment of hides and skins and does contain an additive that, by itself, is considered hazardous (i.e. sodium fluoride, a class 6.1 poison). This product is not classified as hazardous under the Worksafe Australia criteria. Although the level of additives is insufficient for the mixture to be classified as hazardous under the Worksafe Australia criteria, this product must not be used for any other purpose.

This product is not for human or animal consumption, it should be stored away from food products

Storage Conditions

Product is shelf life stable. Long-term storage does not adversely affect salt except for caking or lumping as salt absorbs/expels moisture from/to the atmosphere. Fine grain salts are particularly susceptible to caking. As a guide this product should be used within 12 - 24 months from manufacture date to avoid significant caking problems, however customers should assess their own individual needs for ordering frequency, stock rotation, stock levels



Issued: 28 September 2020

Chemical Analysis	
Purity (% NaCl min dry basis)	99.5
Moisture (% max)	0.50
Insolubles (% max)	0.10
Magnesium (mg/kg max)	500
Calcium (mg/kg max)	850
* Prior to the addition of additives	

Grainsize (Cummulative % Retained)		
	Min.	Max.
2.0 mm	0 %	15 %
0.15 mm	85 %	100 %
through 0.15 mm not greater than 15 %		

Additives	
Boric Acid	1.0 % minimum
Sodium Fluoride	1.0 % minimum

Country of Origin

Salt = Australia
Boric Acid
Sodium Fluoride

Palletising - Standard	
Bag Size	25kg net weight
Pallet type	Chep or Disposable
Bags per pallet	48 bags
Pallet Weight	1.2 tonne
* Also available in other pack sizes by negotiation	

Protection and Labelling	
Packed and sealed in woven polypropylene bags	
Bonded internal laminate	
Pallet slip sheet	
Stretch wrapped	
Traceability: date of manufacture as a minimum DD/MM/YY; or batch number which includes DOM in format YYYYMMDD,-BCH- then an automated sequential number i.e. YYYYMMDD-BCH-123456; printed on the side of individual bags as well as on pallet label	

Method of Analysis	
Purity	ASTM E 534 Standard Test Methods for Chemical Analysis of Sodium Chloride "Reporting And Analysis".
Moisture	AS 2093.1977 Appendix B
Insolubles	ASTM E 534 "Water Insolubles" (100g used, results reported to 0.001%)
Calcium and Magnesium	Reference: ASTM International Standard E 534 "Calcium Magnesium" Used" Japan Tobacco & Salt: Methods For Salt Analysis Item 5.1 "Calcium & Magnesium" (atomic absorption)
Grainsize	AS 3638 Test Sieving Procedures