

Product Information

Beamhouse



BORRON® DNC – Ecological, Non-Ionic Surfactant for Universal use

Edition 2015

Features

BORRON® DNC is an ecological non ionic surfactant and degreasing agent for universal use.

Handling & storage:

Wear goggles and gloves during handling and close containers tightly after use. Can be stored for about 2 years (from date of production) if kept below 30°C. IF PRODUCT BECOMES FROZEN, WARM IT UP TO APPROX. 20°C AND STIR BEFORE USE.

Stability to electrolytes and in chrome floats:

Stable.

Stability in vegetable tanning floats:

Not stable

Benefits

BORRON® DNC supports the soaking effect and enhances penetration of other chemicals leading to improved lay-out and area yield. It improves uniformity of dyeing and retanning and supports inner softness.

BORRON® DNC is suitable to degrease pelts and tanned leathers. The surfactant has a strong degreasing effect. It forms an emulsion stable enough not to separate in the process vessel.

BORRON® DNC has a good cleaning effect because it carries dirt very well thus improving its removal.

BORRON® DNC is free of nonylphenol ethoxylates (NPE) and more than 90% biodegradable by OECD standards.

Application

BORRON® DNC can be added undiluted, but diluting the product 1 : 4 before addition improves distribution.

For a normal application on salted bovine hides use 0.02 – 0.4% in dirtsoaking, 0.04 – 0.1% in soaking, 0.02 – 0.04% in liming, 0.02 – 0.04% in deliming and bating.

BORRON® DNC is recommended as the ideal surfactant to accompany the use of the lipase degreasing agent BORRON® DL. Important to note is that BORRON® DNC is best offered some hours after BORRON® DL, if used in the same bath.

For an overnight main soak for greasy hides use 0.2% BORRON® DL in combination with 0.1% ARACIT® KL new, 0.1% PELLVIT® C and 0.6% soda ash; run for 3 hrs and add 0.2% PELLVIT® MN and 0.04% BORRON® DNC; run for 1 hr and put on automatic over night.

Regarding toxicological and ecological data see the safety data sheet of above product.

ARACIT®, BORRON® and PELLVIT® are registered or filed trademark owned by or licensed to TFL in most countries.

Above data are based on the current state of knowledge. However, buyer is not released from his obligation to examine the material on receipt. Seller makes no warranty of merchantability or fitness for practical use or application

BORRON® DNC – Ecological, Non-Ionic Surfactant for Universal use

BORRON® DNC is ideal for washing the felt of the samming machine.

Trade form at 20°C	Liquid
Appearance at 20°C	colourless liquid
pH – value (10%)	approx. 7
Solids content (%)	approx. 85

This information is for guidance only.
A Product Specification is available on request.

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