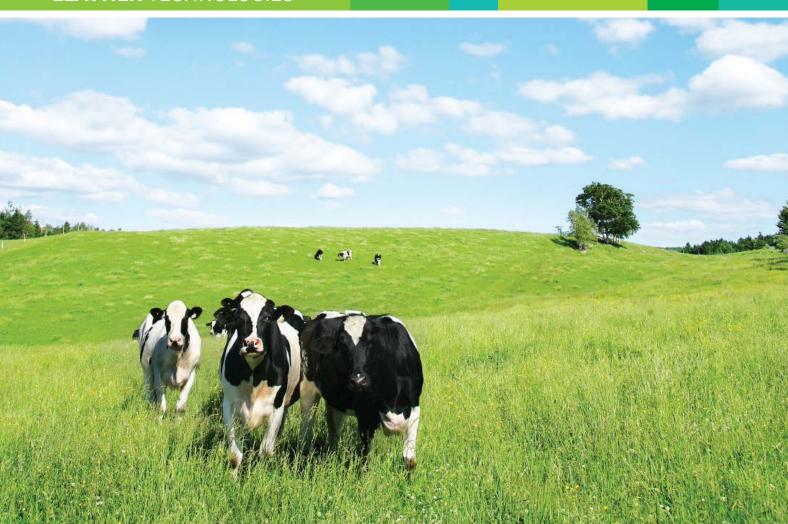
Buckman

LEATHER TECHNOLOGIES



TAKE A FRESHER APPROACH TO HIDE PRESERVATION.

Apply Busan® 7600 from Buckman for optimal preservation of fresh hides and skins.

With fresh hides and skins, degradation and putrefaction can happen quickly. The result is reduced leather strength and possible grain damage, not to mention malodor, hair slip, and discoloration. Just about every solution has its drawbacks. But Buckman has a fresher idea. Busan 7600. It controls both bacterial growth and the damage caused by autolytic enzymes to keep hides fresh up to twice as long as conventional bactericides, without the human health risks of antibiotics.



LEATHER TECHNOLOGIES

REAL INNOVATION FOR SUPERIOR PRESERVATION.

Available preservation technologies

Salting is an ancient technique; it is still widely practiced, but is coming under increasing environmental pressure. The immediate processing of fresh hides and skins is the ideal solution, but this is not practical unless the tannery is located next to a large slaughterhouse. The use of ice or refrigeration has been adopted in some countries to allow collection and shortterm storage of hides, but this requires infrastructure and can be expensive. Shortterm chemical cures have been advocated. but these also have their drawbacks, including autolytic damage. Antibiotics can provide limited preservation time, but they should not be used by the leather industry due to risks for human health (indiscriminate use can lead to antibiotic resistance). A more sustainable solution is required.

Two powerful ingredients, one convenient application

Busan® 7600 has been developed for fresh hide preservation combining innovative technologies that meet short-term preservation needs. The patented product contains two powerful ingredients in one convenient application.

Inhibits bacterial growth – Busan 7600 contains a powerful bactericide that is effective on a wider spectrum of bacteria when compared to other chemical agents.

Inhibits collagenase enzymes -

Busan 7600 contains a protease inhibitor which reduces harmful damage to the valuable collagen fibers. Protection covers enzymes from autolytic and bacterial origin. The combined action of the bactericide and protease inhibitor results in improved preservation performance and a more sustainable process from the viewpoint of human health and the environment. Busan 7600 provides higher flexibility and productivity in the tannery by replacing salt or brine curing and eliminating production steps. It is also an ethical choice because it does not contain antibiotics.

Effective and easy to apply

Busan 7600 provides better preservation when compared to chemical cures. Total preservation time will depend on dosage and environmental factors. Period of preservation will vary depending on the type of hides being treated, operation equipment, climate/temperature, and transport and storing conditions, as well as the required preservation time. Handling and application of Busan 7600 should be done according to all safety recommendations. The active ingredients have relatively low toxicity and are biodegradable ensuring minimal environmental impact. The determination of both the ideal dosage and preservation process should be done with the assistance of competent Buckman personnel.

Learn more

The secret to great leather is a fresh hide. Keep your raw hides and skins in peak condition with Busan 7600. To find out more, contact your Buckman representative, or visit **buckman.com**.

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Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty.

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 $\textbf{Argentina} + 54 \ 11 \ 4701 - 6415; \ \textbf{Australia} + 61 \ [2] \ 6923 \ 5888; \ \textbf{Belgium} + 32 \ 9 \ 257 \ 92 \ 11; \ \textbf{Brasil} + 55 \ [19] \ 3864 - 5000; \ \textbf{Canada} + 1 \ [877] \ 282 - 5626; \ \textbf{Chile} + [56 - 2] \ 2946 - 1000; \ \textbf{China} + [86 - 21] \ 6921 - 0188 \ \textbf{India} + [91] \ 44 - 2648 \ 0220; \ \textbf{Indonesia} + [62] \ 21 - 2988 \ 8288; \ \textbf{Korea} + [82] \ 31 - 416 \ 8991; \ \textbf{Mexico} + 52 \ [777] \ 329 \ 3740; \ \textbf{Singapore} + [65] \ 6891 \ 9200; \ \textbf{South Africa} + 27 \ [31] \ 736 \ 8800; \ \textbf{United States} + 1 \ [901] \ 278 - 0330 \ \textbf{Singapore} + [65] \ 6891 \ 9200; \ \textbf{South Africa} + 27 \ [31] \ 736 \ 8800; \ \textbf{United States} + 1 \ [901] \ 278 - 0330 \ \textbf{Singapore} + [65] \ 6891 \ 9200; \ \textbf{South Africa} + 10 \ \textbf{Singapore} + 10 \ \textbf{Sing$

