

Product Information

Wet-End



Edition 2015

CORIPOL® AV – Fatliquoring Agent for Soft Nappa, Furniture and Automotive Leathers

Features	CORIPOL® AV is a dark brown emulsion based on a combination of natural and synthetic fatty substances.
Charge	Anionic
Light fastness & heat resistance	Good
Fogging behaviour	Good
Handling	Wear gloves and goggles during handling & close containers tightly afterwards. Always stir before use.
Storage stability	Can be stored for about 1 year if protected from frost and heat above 40°C. If product becomes frozen, warm to approx. 20°C and stir before use.
Stability to electrolytes, hard water and in chrome and aluminium tanning floats	Very good
Method of diluting	It should be diluted with water at 60°C in a ratio of approx. 1:4 or, it can be added to the drum without dilution.
Benefits	CORIPOL® AV imparts good inner softness and a pleasant handle and is the ideal main fatliquor for all soft articles like upholstery, garment and automotive leathers. It can also be used as a companion fatliquor for shoe upper and handbag leathers. ® CORIPOL® AV is very stable to hard water and, also has very good stability to chrome, aluminium, vegetable tanning agents and the various salts normally used in the tannery. CORIPOL® AV was especially designed to address the emission behaviour of VDA 278 and shows very good results on VOC and fogging values. The performance of CORIPOL® AV can be complemented by co-application with CORIPOL® AT, CORIPOL® SLG and CORIPOL® ESU.

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

CORIPOL® is a 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

CORIPOL® AV – Fatliquoring Agent for Soft Nappa, Furniture and Automotive Leathers

Application

CORIPOL® AV is applied between 8 – 16% based on shaved weight in the main fatliquoring step. As pre-fatliquor, 1- 4 % CORIPOL® AV can be applied in the neutralisation or first retanning step.

0.3 – 1% CORIPOL® AV is recommended for application in pickle and chrome tanning baths.

Wet-blue based automotive leather :

1 – 3 % CORIPOL® AV as pre-fatliquor prior to neutralization

4 - 6 % CORIPOL® ESU

8 – 10 % CORIPOL® AV as main fatliquor

FOC based automotive leather :

2 – 4 % CORIPOL® AV as pre-fatliquor prior to neutralization

4 - 6 % CORIPOL® AT

9 – 12 % CORIPOL® AV as main fatliquor

Depending on the requested article, the following combinations are recommended:

Shoe nappa :

1 – 3 % CORIPOL® AV as pre-fatliquor prior the neutralization

2 – 4 % CORIPOL® AT

4 – 6 % CORIPOL® ESU

4 – 6 % CORIPOL® AV as main fatliquor

Split :

4 – 6 % CORIPOL® ESU

4 – 6 % CORIPOL® AV as main fatliquor

(all %ages based on shaved weight)

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

CORIPOL® is a 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

**CORIPOL® AV – Fatliquoring Agent for Soft Nappa, Furniture
and Automotive Leathers**

Trade form at 20°C	dark brown slightly turbid emulsion
Water substance (%)	approx. 50
pH (10%)	approx. 8
Safety	For safety information see the safety data sheet.

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

CORIPOL® is a 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