



chlorina organic industries

Leather Chemical Division



CSX20 *Synthetic FatLiquor*

Base	:	High carbon number Sulphochlorinated Paraffin
Active matter	:	65%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Light Brown
Charge	:	Anionic
Emulsion stability	:	Translucent emulsion in cold or hot water. Exceptional electrolyte stability. Not stable to Chrome.
Light fastness	:	Excellent
Odour	:	Odourless leathers and free of rancidity.
Compatibility	:	Very good with like charged fatliquors and retaining agents.

APPLICATION & RESULTS

- For all types of leathers
- Waxy touch
- Nourished feel
- Tight grain

TO BE USED IN COMBINATION WITH OTHER FATLIQUORS

Softie Upper	- up to 5% on shaved weight
Upholstery	- up to 6% on shaved weight
Nappa	-upto 10% on shaved weight

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelflife when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CSAF *Synthetic FatLiquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin and Synthetic Emulsifiers
Active matter	:	70%±1%±W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Yellow
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Exceptional electrolyte stability Chrome bath stable emulsions
Light fastness	:	Excellent
Odour	:	Treated leathers are odour free and free of rancidity.
Highlight	:	Chrome Bath stable Fatliquor
Compatibility	:	Very good with like charged fatliquors And retanning agents.

APPLICATION & RESULTS

- For all types of soft to very soft leathers
- Waxy and Soft handle
- Tight Grain
- 0.5%-1.0% on pelt weight while Chrome Tanning along with last feed of Basic chromium Sulphate.
- 1-2% on shaved weight in Rechroming Bath.

CAN BE USED IN MAIN FATLIQUORING ALSO

- | | |
|--------------|------------------------------|
| Softie Upper | - up to 5% on shaved weight |
| Upholstery | - up to 8% on shaved weight |
| Nappa | - up to 10% on shaved weight |

SAFETY

Non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CASN *Synthetic FatLiquor*

Base	:	Combination of Sulphochlorinated Paraffin of High carbon number and Chlorinated Paraffins
Active matter	:	62%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Yellow
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Very good electrolyte stability. Not stable to Chrome.
Light fastness	:	Excellent
Odour	:	Treated leathers are odour free and free of rancidity.
Highlight	:	A very good versatile fatliquor
Compatibility	:	Very good with like charged fatliquors and retanning agents.

APPLICATION & RESULTS

- For all types of leathers
- Right touch
- Good softening power
- Tight grain

COW

Upper	-upto3% on shaved weight
Softie	-upto4% on shaved weight
Bag	-upto6% on shaved weight

SHEEP

Cabretta	-upto2%on shaved weight
Nappa	-upto4% on shaved weight and - upto8% on crust weight



CASN *Synthetic FatLiquor*

GOAT

Glace Kid	- upto 1% on shaved weight
Nappa	- upto 8% on shaved weight
Shoe suede	-upto2%onshavedweightand - upto 4% on crust weight
Garment suede	-upto4%onshavedweightand - upto8%on crust weight

BUFFALO

Upholstery-upto10%on shaved weight

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly In running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CSR *Synthetic FatLiquor*

Base	:	Combination of high carbon number Sulpho chlorinated Paraffins and Synthetic Esters
Active matter	:	55%±1%W/W
pH (10% of emulsion)	:	7.0 – 7.5
Consistency	:	Free flowing viscous liquid
Colour	:	Off white medium viscous liquid
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or warm water. Milky white emulsion.
Light fastness	:	Very Good
Odour	:	Odour free Leather and no rancidity.
Highlight	:	Very good fatliquor for hide based leathers.
Compatibility and Retaining agents.	:	Very good with like charged fat liquors

APPLICATION & RESULTS

For Upper, Softie Upper an Bag leathers from Cow and Buffalo leathers.

- Wet feet
- Roundness
- Tight grain
- Soft handle

It is lightfast and therefore is also well suited for fat liquoring white and pale leathers

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CMS *Synthetic FatLiquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Light Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Exceptional electrolyte stability Chrome bath stable emulsions
Light fastness	:	Excellent
Odour	:	Treated leathers are odour free and free rancidity.
Highlight	:	Chrome Bath stable Fat liquor
Compatibility	:	Very good with like charged fatliquors and Retanning agents.

APPLICATION&RESULTS

- For all types of soft to very soft leathers
- Waxy and Soft handle
- Tight Grain
- 0.5%-1.0% on pelt weight while Chrome Tanning
along with last feed of Basic chromium Sulphate.
- 1-2% on shaved weight in Rechroming Bath.

CAN BE USED IN MAIN FATLIQUORING ALSO

- | | |
|--------------|-----------------------------|
| Softie Upper | - up to 5% on shaved weight |
| Upholstery | - up to 8% on shaved weight |
| Nappa | - upto 10% on shaved weight |

SAFETY

Anon-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.



CMS *Synthetic FatLiquor*

STORAGE

This product has 12 months shelflife when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



LBS 1 *Synthetic FatLiquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin
Active matter	:	55 % $\pm$ 1% W/W
pH (10% of emulsion)	:	7.0 – 7.5
Consistency	:	Free flowing liquid
Colour	:	Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or warm water.
Light fastness	:	Very Good
Odor	:	Odor free
Highlight	:	Very good effective fatliquor for hide based leathers. Especially for extra softness Compatibility
	:	Very good with like charged fatliquors and Retaining agents.

APPLICATION & RESULTS

For Upper ,Softie Upper an Bag leathers from Cow and Buffalo leathers.

- Wet feet
- Roundness
- Tight grain
- Soft handle

It is lightfast and therefore is also well suited for fatliquoring white and pale leathers

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 6 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



LBS 2 *Synthetic FatLiquor*

Base	:	Combination of high carbon number Sulpho chlorinated Paraffins and Synthetic Esters
Active matter	:	60 % $\pm$ 1% W/W
pH (10% of emulsion)	:	7.0 – 7.5
Consistency	:	Free flowing liquid
Colour	:	Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or warm water.
Light fastness	:	Very Good
Odor	:	Odor free
Highlight	:	Very good effective fatliquor for hide based leathers.
Compatibility	:	Very good with like charged fatliquors and Retaining agents.

APPLICATION & RESULTS

For Upper, Softie Upper and Bag leathers from Cow and Buffalo leathers.

- Wet feet
- Roundness
- Tight grain
- Soft handle

It is lightfast and therefore is also well suited for fatliquoring white and pale leathers

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 6 months shelflife when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CSF *Synthetic Fat Liquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin and Synthetic Emulsifiers
Active matter	:	69%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Yellow
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Exceptional electrolyte stability Chrome bath stable emulsions
Light fastness	:	Excellent
Odour	:	Treated leathers are odour free and free of rancidity.
Highlight	:	Chrome Bath stable Fatliquor
Compatibility	:	Very good with like charged fatliquors And retanning agents.

APPLICATION & RESULTS

- For all types of soft to very soft leathers
- Waxy and Soft handle
- Tight Grain
- 0.5%-1.0% on pelt weight while Chrome Tanning
along with last feed of Basic chromium Sulphate.
- 1-2% on shaved weight in Rechroming Bath.

CAN BE USED IN MAIN FATLIQUORING ALSO

- | | |
|--------------|-----------------------------|
| Softie Upper | - up to 5% on shaved weight |
| Upholstery | - up to 8% on shaved weight |
| Nappa | - upto 10% on shaved weight |

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelflife when stored under shelter. Contents of a container Should be thoroughly mixed every time before use.



CLP *Synthetic FatLiquor*

Base	:	Combination of emulsifiable Paraffinic compounds and Lecithin
Active matter	:	62%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Very good electrolyte stability. Not stable to Chrome.
Light fastness	:	Good
Odour	:	Treated leathers are odour free and free of rancidity.
Highlight	:	Fatliquor for light weight leathers.
Compatibility	:	Very good with like charged fatliquors And retanning agents.

APPLICATION & RESULTS

For Garment and Upholstery leathers

Cow Nappa	-upto12%onshavedweight
Sheep Nappa	- up to 4% on shaved weight - up to 10% on crust weight
Upholstery	-upto10%onshavedweight

SAFETY

Anon-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CSXE *Synthetic Fat Liquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin
Active matter	:	65%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid.
Colour	:	Yellow
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Very good electrolyte stability. Not stable to Chrome.
Light fastness	:	Excellent
Odour	:	Treated leathers are odour free and free of rancidity.
Highlight	:	A very good versatile fatliquor
Compatibility	:	Very good with like charged fatliquors and retanning agents.

APPLICATION & RESULTS

- For all types of leathers
- Right touch
- Good softening power
- Tight grain

COW

Upper	-upto3%onshavedweight
Softie	-upto4%onshavedweight
Bag	-upto6%onshavedweight

SHEEP

Cabretta	-upto2%on shaved weight Nappa
	- upto4%onshavedweightand
	- upto8%on crust weight

GOAT

Glance Kid	-upto1%onshavedweight
Nappa	- upto 8% on shaved weight
	-upto8%oncrustweight



CSXE *Synthetic Fat Liquor*

Shoe suede	-upto2%onshavedweightand - upto 4% on crust weight
Garment suede	-upto4%onshavedweightand



CSXE *Synthetic Fat Liquor*

BUFFALO

Upholstery - upto 10% on shaved weight

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly In running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CES *Synthetic Fat Liquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffins and Synthetic Esters
Active matter	:	63%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Free flowing liquid
Colour	:	Light Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Good electrolyte stability. Not stable to Chrome.
Light fastness	:	Very Good
Odour	:	Odour free Leather and no rancidity.
Highlight	:	Very good fatliquor for hide based leathers.
Compatibility	:	Very good with like charged fatliquors and retanning agents.

APPLICATION & RESULTS

For Upper, Softie Upper and Bag leathers from Cow and Buffalo leathers.

- Wet feet
- Roundness
- Tight grain
- Soft handle

Upper -upto3%onshavedweight

Softie -upto5%onshavedweight

Bag -upto8%onshavedweight

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CSA *Synthetic Fat Liquor*

Base	:	High carbon number Sulpho-chlorinated Paraffin
Active matter	:	62%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid
Colour	:	Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Good electrolyte stability Not stable to Chrome.
Light fastness	:	Good
Odour	:	Slight odour but free of rancidity.
Highlight	:	Softness combined with body
Compatibility	:	Very good with like charged fatliquors and retanning agents.

APPLICATION & RESULTS

For Nappa ,Gloving, Suedeand Upholstery leathers

Cattle hide nubuck

Sheep and Goat lining Leather

Glove & Garment Leather

- Soft and mellow

- Nourished feel

- Waxy touch

- Good run

Upholstery -upto6%onshavedweight

Nappa -upto6%onshaved weight

Gloving -upto10%onshavedweight

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care.Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has12months shelflife when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CFL *Synthetic FatLiquor*

Base	:	Combination of high carbon number Sulpho chlorinated Paraffin's and Semi - Synthetic.
Fat Content	:	60%±1%W/W
pH (10% of emulsion)	:	7.5 - 8.5
Consistency	:	Free flowing liquid
Colour	:	Light Brown clear transparent liquid
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or warm water. Good electrolyte stability. Not stable to Chrome.
Light fastness	:	Very Good
Odour	:	Odour free Leather and no rancidity.
Highlight	:	Very good fatliquor for hide based leathers.
Compatibility	:	Very good with like charged fatliquors and Retaining agents.

APPLICATION & RESULTS

For Upper, Softie Upper and Bag leathers from Cow and Buffalo leathers.-

- Wet feet
- Roundness
- Tight grain
- Soft handle

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 6 months shelflife when stored under shelter with original packing. Contents of a container should be thoroughly mixed every time before use.



CLE *Semi-synthetic Fat Liquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and Esters Semi-synthetic
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Clear Liquid
Colour	:	Light Brown
Charge	:	Anionic
Emulsion Stability	:	Opalescent emulsion in cold or hot water. Exceptional electrolyte stability. Not stable to Chrome.
Light fastness	:	Excellent
Odour	:	Odourless Leathers and free of rancidity.
Highlight	:	Sheen fatliquor for suedes.
Compatibility	:	Very good with like charged fatliquors and retanning syntans.

APPLICATION & RESULTS

Renders a soft feel to the leather without effecting Dyeing and finishing in anyway. It also penetrates into leather without use of other oils .It is also stable to Dyes, Ionic salts, Chrome salts etc.

It gives excellent temper especially in case of upper leathers.The fatliquor gives very fine emulsion & provides excellent light fastness. Gives high degree of softness & without looseness. It is also recommended for softer leathers.

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care.Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 12 months shelflife when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CFO *Semi-synthetic FatLiquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and sulphited fish oil
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	7.5 - 8.5
Consistency	:	Free Flowing liquid.
Color	:	Yellow to brown
Charge	:	Anionic
Emulsion stability	:	Translucent emulsion in cold or hot water. Exceptional electrolyte stability. Not stable to Chrome.
Light fastness	:	Excellent
Odor	:	Odorless leathers and free of rancidity.
Compatibility	:	Very good

APPLICATION & RESULTS

- Very effective fish oil fatliquor with high degree of lubricating properties.
- It can be used on a wide variety of leathers e.g.lining,upper,softies,upholstery, nappa, glove, clothing, etc
- Used for wide range of leathers where it gives good softness.
- It should always be well stired immediately prior to use
- Waxy touch
- Nourished feel
- Tight grain

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care.Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

Optimum performance and shelf life are maintained when stored near room temperature. Contents of a container should be thoroughly mixed every time before use.

SHELF LIFE

6 months shelflife when stored under shelter.



CBL *Semi-synthetic FatLiquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and soya lecithin
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	8.0 - 8.5
Consistency	:	Free flowing viscous liquid.
Color	:	Yellow to light brown
Charge	:	Anionic
Emulsion stability	:	Translucent emulsion in cold or hot water. Exceptional electrolyte stability. chrome stable fatliquor.
Light fastness	:	Excellent
Odor	:	Odourless leathers and free of rancidity.
Compatibility	:	Very good with like charged fat liquors and retaining agents.

APPLICATION & RESULTS

- Lecithin base fatliquors mainly for wide range of leathers where it gives good softness and great grain tightness.
- Possesses excellent softness and fullness with light and heat fastness
- It is well display uniform pattern
- The ideally balanced characteristics of product make it suitable for usage during various steps of leather processing and for a variety of articles including upholstery
- Nourished feel

SAFETY

Non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

Optimum performance and shelf life are maintained when stored near room temperature. Contents of a container should be thoroughly mixed every time before use.

SHELF LIFE

6 months shelf life when stored under shelter.



CBV *Semi-synthetic Fat Liquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and vegetable oil
Active matter	:	62%±1%W/W
pH (10% of emulsion)	:	8.0 - 8.5
Consistency	:	Free flowing viscous liquid.
Color	:	Yellow to light brown
Charge	:	Anionic
Emulsion stability	:	Translucent emulsion in cold or hot water. Exceptional electrolyte stability.chrome stable fatliquor.
Light fastness	:	Excellent
Odor	:	Odourless leathers and free of rancidity.
Compatibility	:	Very good with like charged fat liquors and retaining agents.

APPLICATION & RESULTS

- Used for wide range of leathers where it gives good softness and great grain tightness.
- It is a sulphited fatliquor which forms fine emulsion that are stable to acids and electrolytes
- Possesses excellent softness and full ness with light and heat fastness
- It is well display uniform pattern
- The ideally balanced characteristics of product make it suitable for usage during various steps of leather processing and for a variety of articles including upholstery
- Nourished feel

SAFETY

Anon-hazardous industrial chemical and should be handled with the usual care.Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

Optimum performance and shelf life are maintained when stored near room temperature.Contentsofacontainershouldbethoroughlymixedeverytimebefore use.

SHELF LIFE



CBV *Semi-synthetic Fat Liquor*

6 months shelflife when stored under shelter.



CBC *Semi-synthetic Fat Liquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and cotton seed oil
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Free flowing viscous liquid
Colour	:	Greenish yellow color
Charge	:	Anionic
Emulsion Stability	:	Translucent emulsion in cold or hot water. Exceptional electrolyte stability.
Light fastness	:	Excellent
Odour	:	Odourless leathers and free of rancidity
Highlight	:	Dry feel fat liquor
Compatibility	:	Very good with like charged fatliquors and Retaining agents.

APPLICATION & RESULTS

- For all types of leathers
- Sulphited cotton seed oil plays an important role in lubricating the hides in fatliquoring process.
- Tanned leather fatliquored with cotton seed oil exhibits excellent stretch tensile strength and softness.
- It is used for making light and soft leather.
- Disperses very well other fatliquors and natural fats.

SAFETY

A non-hazardous industrial chemical and should be handled with the usual care. Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has 6 months shelf life when stored under shelter. Contents of a container should be thoroughly mixed every time before use.



CBR *Semi-synthetic Fat Liquor*

Base	:	Combination of high carbon number Sulphochlorinated Paraffin's and rice bran oil
Active matter	:	60%±1%W/W
pH (10% of emulsion)	:	7.0 - 8.0
Consistency	:	Viscous pourable liquid
Colour	:	Brown
Charge	:	Anionic
Emulsion Stability	:	Very fine emulsion in cold or hot water. Good electrolyte stability Not stable to Chrome.
Light fastness	:	Good
Odour	:	Slight odour but free of rancidity.
Highlight	:	Softness combined with body
Compatibility	:	Very good with like charged fatliquors and retanning agents.

APPLICATION & RESULTS

Impregnating leather for preserving, waterproofing, making resistant to heat or similar purposes using fatty or oily materials, e.g .fatliquoring For Nappa,Gloving, Suede and Upholstery leathers

- Soft and mellow
- Nourished feel
- Waxy touch
- Good run

Upholstery	-upto6% onshavedweight
Nappa	-upto6% onshaved weight
Gloving	-upto10% onshavedweight

SAFETY

Anon-hazardous industrial chemical and should be handled with the usual care.Any splash on eyes and spill on skins should be washed thoroughly in running stream of water and for any irritation nearest physician to be consulted.

STORAGE

This product has12months shelflife when stored under shelter. Contents of a container



CBR *Semi-synthetic Fat Liquor*

should be thoroughly mixed every time before use.



Extensive in-house research and development enables Chlorina Organic Industries Leather Chemical Division continually promote new products and compete successfully in the international market.

During the last eight years, the product range has been enlarged taking into consideration the requirements of the tanning industry. This has been primarily possible through Chlorina Organic Industries Leather Chemical Division continuously interacting with the tanners and keeping track of the latest trends in international fashion.

The special assignment taken up with the product Development Centre are fully checked out at the company's Technical Services Centre through leather trials, so that the recipes are tailored to the tanner's requirements. Chemical Engineers and Leather Technologists, dedicated to the developmental work at the Product Development Centre and Technical Services Centre, also take care of the troubleshooting at our customers' tanneries and also ensure consistent quality of the products. The products are REACH compatible.

Alive to the changing trends in fat liquor Technology, Chlorina Organic Industries is already ushering in the latest phosphorylation technique to formulate new range of fat liquor stop produces super soft and feather light leathers.

Chlorina Organic Industries current range of quality leather chemicals is presented in detail in this brochure.

The products and its uses featured are for guidance only and this information does not convey any guarantee either explicit or implied.

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