# TECHNICAL DATA SHEET



# Flexicon<sup>TM</sup> LC-65 Leather cleaner and conditioner concentrate

#### **Overview**

- Leather cleaner and conditioner concentrate
- Contains the finest natural oils, blended in a cleansing and deep penetrating emulsion
- Non-greasy and non-whitening formula leaves leather soft and supple
- Restores new appearance and natural feel to leather
- Makes scratches and abrasions less visible
- Penetrates, softens and lubricates leather
- Easy to use: Spray on and wipe off
- WERCS ID number: WPS1334025
- WERCS Validation number: WPS1334025

#### Applications

- Automotive upholstery
- Home furnishings
- Handbags and leather accessories
- Shoes and boots
- Leather apparel
- Equestrian equipment

# **Technical Information**

Flexicon LC-65 leather cleaner and conditioner concentrate is a multiaction formula that cleans, moisturizes, restores and protects leather. It contains natural cleaners and oils that gently remove soil, surface body oil and food residue without drying out leather surfaces. Flexicon LC-65 concentrate can be diluted in water for ready-touse products that condition leather, restoring its natural suppleness and sheen.

This easy to use, all-around leather treatment is ideal for maintaining any smooth, finished leather surface. Use regularly to clean and condition leather goods ranging from automotive interiors and equestrian equipment to leather purses, shoes, boots, briefcases and handbags.

Properly treated leather gets better over time, so make sure to use products specially made for leather to maintain its timeless beauty for years to come.

#### Formulary

Unfinished leathers will be slightly darkened by Flexicon LC-65 treatment. Always test the product in an inconspicuous area to make sure treated appearance is acceptable.

For surfaces that are regularly exposed to direct sunlight, such as leather furniture and auto interiors, the addition of Flexisorb AQ-50 UV absorber to Flexicon LC-65 formulations imparts protection from fading, drying and cracking due to UV exposure.

## **Typical Properties**

PROPERTY	VALUE
Appearance	Creamy white liquid
Odor	Mild
lonic character	Anionic
Water solubility	Dispersible
pH (2% aq.)	7.0±1.0
Density@25°C	0.99±0.02 g/ml
Boiling Point	Approx. 100°C
Flash point	Does not ignite below 100°C
Storage	Stable to freezing*
Shelf life	12 months

\* Product separates when thawed after freezing; thaw/mix thoroughly before use.

## Packaging and Handling

Flexicon LC-65 is available in: 55 gallon plastic drums (Net Wt. 440 lbs) 5 gallon pails (Net Wt. 40 lbs)

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product

DOT Classification: Non-Regulated

Whether you're looking for a replacement product or an ingredient for a specific attribute, give us a call. We can provide assistance based upon your particular formulation requirements and composition; please feel free to contact us.

Please refer to back page for important information

# Flexicon LC-65

#### Leather cleaner and conditioner concentrate

Flexicon LC-65 is a leather cleaner and conditioner concentrate specially formulated to gently clean and condition all fine leathers, restoring leathers to keep them soft and pliable. Starting formulation illustrated below:

Ready-to-Use Leather Cleaning and Conditioning Crème		
Ingredient	Wt. %	
Water	to 100	
Flexicon LC-65	25-50	
Dye/Fragrance/Preservative	q.s.	

Add Flexicon LC-65 to water and mix until uniform. Add preservative, fragrance and dye as desired.

Note: Unfinished leathers will be slightly darkened. Always test the product in an inconspicuous area to make sure treated appearance is acceptable.

#### Not for use on Suede or Nubuck.

How to use Ready-to-Use Leather Cleaning and Conditioning Crème:

Using a clean soft cloth, apply a small amount of product using a circular motion. Use a clean soft cloth to remove excess moisture and dirt. Allow to dry before application of soil and stain protection products such as Thetapel LP-C600.

To impart stain and soil resistance to leather after cleaning with Flexicon LC-65 formulated products, Thetapel LP-C600 is a partially fluorinated leather protector gel designed for ready-to-use stain protection of finished leather surfaces. Thetapel LP-C600 has been specifically designed for ease of use, imparting an invisible stain protection barrier without altering the feel or appearance of the leather, or leaving an artificial sheen.

Regular use of Flexicon LC-65 formulated products with Thetapel LP-C600 allows leather to maintain a "like new" appearance by imparting an invisible barrier that blocks penetrating water, salt and dirt-based stains. Free of silicones and waxes, Thetapel LP-C600 treated leathers breathe naturally.

This information relates only to the specific material referred to herein and not to its use in combination with any other material or in any process, unless explicitly stated herein. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled; however, no warranty, guarantee or other representation is made as to its accuracy, reliability, or completeness, or regarding any liabilities arising from others' intellectual property rights. ID# 20200217

