

SENSENE™ IS FOR YOU IF YOU:

- handle large volume of items and want to simplify workflow.
- are short on staff and are challenged by the amount of work to be done.
- seek more efficiency in your work so you can dedicate time to your customers.
- care for the environment, your health, and the safety of others.

THE CHARACTERISTICS OF SENSENE™

SENSENE™	
Boiling point °C	180
Flashpoint °C	65
Vapor Pressure, Pa (20 °C)	54
Density g/cm ³	0.84
KB Value	161
Odour	light



TRUST YOUR SENSES. CONTACT US.

SENSENE™ can be used in regular multi-solvent machines (machines complying with CLASS III A solvents).

SENSENE™ works with leading OEMs (Original Equipment Manufacturers) around the world. As machine models and features differ, we would always recommend you consult your machine manufacturer when considering the use of SENSENE™.

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SENSENE™



SENSENE™ —
**THE GENTLE
PERFORMER**

Uniting strong cleaning
performance with gentleness

SENSENE™ – THE GENTLE PERFORMER

SENSENE™ is the cleaning solvent on the market that unites the strong cleaning performance of Perchloroethylene (Perc) with the gentleness of hydrocarbon. This makes SENSENE™ the ultimate solution for dry cleaners seeking for excellent cleaning performance while treating textiles in a gentle way.

AT A GLANCE:

HOW SENSENE™ COMPARES TO PERC

	PERC	SENSENE™
Strong cleaning power • Soil removal	*KB 90 ✓✓	KB 161 ✓✓✓✓
• Brighter whites • Prevent discolouring and greying	✓ ✓✓	✓✓ ✓✓
Gentle to fabrics and delicate materials such as trims, sequins, etc.	✓	✓✓✓✓
Less use of pre/post-spotting agents (reduced manpower)	✓✓	✓✓✓✓
Finishing (reduced manpower)	✓	✓✓✓✓

* KB value is used commonly as an indicator to rate the "power" of solvents

WHAT IS OUR SENSENE™ PROMISE?



SENSE FOR BEAUTY

The SENSENE™ cleaning solvent has a remarkably high solvency power and reliably removes a variety of stains on different fabrics. It is designed to prevent discolouring and keeps the bright colours of the cleaned textiles.



SENSE FOR NATURE

SENSENE™ is based on a modified alcohol formulation which is inherently biodegradable and has a low aquatic toxicity, and therefore is an environmentally responsible way of dry cleaning.



SENSE FOR TOUCH

SENSENE™ is very gentle to the fabrics and causes relatively low wrinkling which makes ironing easier. This provides SENSENE™ cleaned textiles with a great touch.



SENSE FOR BUSINESS

SENSENE™ realises an easy and smart process: textiles dry faster, and the machine cycle times are shorter. In addition, the cleaning process needs less energy due to a rapid distillation rate, pre-spotting can be reduced, and the finishing is easier as the fabrics wrinkle less. All this saves you time and costs.



SENSE FOR SMELL

SENSENE™ leaves nothing but a pleasant, clean smell on the cleaned textiles. The stable formulation keeps even your cleaning machine clean by minimizing bacteria accumulation or growth and the development of an unpleasant smell.

WHY SENSENE™?

The great cleaning performance of SENSENE™ was validated by a nationally recognised textile laboratory in the US. This test was performed on both polyester and cotton.

Rankings	Greying		Yellowing		Whiteness %	
	Poly/C	Cotton	Poly/C	Cotton	Poly/C	Cotton
Excellent (Top 25 %)	0-4	0-3	<1	<1	>92	>96
Good (Mid 25 %)	5	4-5	1	1	89-92	92-96
Fair (Mid 25 %)	6	6	2	2	85-88	85-91
Poor (Low 25 %)	>6	>6	>2	>2	<85	<85
SENSENE™ Score	1	1	-1	0	100	100
SENSENE™ Ranking	E	E	E	E	E	E
E = Excellent (Top 25%)						

● HIGH SOLVENCY POWER:

SENSENE™ has a high Kauri Butanol (KB) value of 161. Perc KB is nearly 93. Alternative solvents on the market have a KB-value under 80 and Hydrocarbon is under 35.

● SUPERIOR STAIN REMOVAL ABILITY:

SENSENE™ has lipophilic ("fat-loving") and hydrophilic ("water-loving") groups, which dissolve both non-polar and polar stains. It is especially effective on oil, fat, oil-based stains like lanoline, sebum, vegetable oil, milk, lipstick, and motor oil.

● INCREASED WORK EFFICIENCY:

SENSENE™ reduces the need for most additional pre- and post-spotting or treatment, saving dry cleaners time, efforts, and costs.

● EASY SWITCH FOR PERC USERS:

If you are currently a Perc User and have previous knowledge about cleaning and spotting with Perc, it will be easy to work with SENSENE™.