



DIFFUSER BASE OILS

Our diffuser base oil is the perfect foundation for creating captivating scent experiences, whether you're looking to unwind at home, create a welcoming ambiance in your business, or delight customers in retail settings. With its superior quality, versatility, fast as well as long-lasting diffusion capabilities, our base oils set the stage for unforgettable olfactory journeys, enriching every moment with the power of scent.

We currently offer 2 base oils in our range as below:

These base oils differ vastly in composition, and each one performs on its own merits.

Please take note of the usage instructions, as each fragrance has a different level of viscosity, and would need to be made within the given guidelines. Own testing is required to determine the usage ratio for your specific diffuser.

Please read the below details and instructions carefully and apply caution when mixing any ingredients together, also read the care and caution section.

VIVID BASE OIL – SLOW MOVING

- VIVID is a high performance diffuser base oil. It provides for high fragrance tolerance, therefore creating stronger scent throw.
- A Locally manufactured slow moving base oil, suitable towards multiple diffuser applications, including our wood-top diffuser block.
- ingredients available for download on: <https://sacandlesupply.co.za/product/vivid-diffuser-base-oil-1/>
- Use only 6-8 reeds with VIVID diffuser base oil.

FRAIS BASE OIL – fast moving

- A Locally manufactured fast moving base oil suitable for reed diffusers only.
- **Not suitable** for wood top diffuser blocks.
- Ingredients available for download on: <https://sacandlesupply.co.za/product/frais-diffuser-base-oil/>
- This base oil does not require extreme fragrance % application, always start with a lesser value than indicated IE 5%, and test the tolerance by adding a % at a time. IE layer the fragrance with the base oil. If there is any cloudy appearance, it means the base is over saturated, and more base oil is required
- Use only 4-5 Reeds with FRAIS diffuser base Oil

Note: Fragrance ratios for all fragrance options is available on the **IFRA documents** on request, WE HAVE INCLUDED these values in the below table for safety guidelines. Never exceed any % ratios on the IFRA document. **If the IFRA % IS VERY HIGH, IE EXCEEDING 20% do not go over 15-20% ratio.**

CARE & CAUTION

- Ensure your safety by wearing safety goggles and gloves while preparing any products.
- Prior to usage, download the Safety Data Sheet (SDS) for comprehensive safety precautions.
- Exercise caution when handling diffuser base oil. It is intended solely for the creation of reed diffusers.
- Be aware that diffuser oil may cause damage to polished, painted, plastic, or leather surfaces.
- Place the diffuser on a stable surface, keeping it away from electrical sockets or equipment.
- Store the product out of the reach of children and pets.
- Individuals with perfume sensitivity should use the product with caution.
- Note that the diffuser oil is a flammable liquid. Do not light the reeds, ingest the fragrance, or base oil.
- Do not apply it to the body. It is not a body safe product.
- If the mixture is cloudy, or has any droplets, note that the base or fragrance might not be compatible.
- Own testing is required on all products.
- *Take note of the disclaimer, T&C.*

IMPORTANT - USAGE GUIDELINE INSTRUCTION

The below instructions to be used as a guideline of application on both VIVID BASE OIL AND FRAIS BASE OIL.

Calculate the volume required to fill the Diffuser bottle, such as 100ml or 200ml, based on a given fill volumes and fragrance use percentage.

For example:

100 x 5% = 5ml of fragrance

100 x 10% = 10ml of fragrance

100ml x 15% = 15ml of fragrance

Step 1: Begin by adding the measured-out fragrance to the diffuser bottle using a pipette or measuring spoon due to the small volumes involved.

Step 2: Next, add the chosen diffuser base oil to fill the bottle up to the neck.

Step 3: Seal the bottle and shake the mixture thoroughly. Allow it to settle for at least an hour before adding the recommended reeds as instructed.

- If the mixture appears milky or cloudy, shake the bottle well and let it settle. If it remains cloudy (indicating that the mixture is oversaturated), add more base oil until it clears up.
- Refer to the provided ratio percentages and result indications below for guidance.
- In some concentrated fragrance oils, *very fine droplets* may be visible initially but tend to blend in over time; shake well before use.
- Be mindful that IFRA percentage guidelines may exceed tested results on the base, so adhere strictly to indicated amounts. Note that there is no skin contact with base oil and fragrance, allowing for higher percentages in some cases.
- Frais fragrances, with their high viscosity and fatty nature, may require minimal amounts to achieve the desired fragrance load.

SPECIAL NOTE: Note: Fragrance ratios for all fragrance options is available on the IFRA documents on request, WE HAVE INCLUDED these values in the below table for safety guidelines. Never exceed any % ratios on the IFRA document. – **Diffusers CATEGORY 10A**

***FRAGRANCES LISTED IN RED BELOW ARE NOT RECCOMENDED DUE TO THE LOW FRAGRANCE %**

Name	IFRA INSTRUCTED %	DIFFUSER BASE FRAGRANCE %	COMMENTS
AMBER	2.8%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
ATLANTIC OCEAN	20%	10- 15%	Take care not to over fragrance as this can cause a cloudy appearance.
BALI AFFAIR	2.2%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
BERGAMOT	36%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
BLACK RASPBERRY & VANILLA	12.66%	12.66%	Take care not to over fragrance as this can cause a cloudy appearance.
BOURBON	15%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
CACTUS BLOSSOM	21%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
Caramel	4%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Champaign Rose	24.5%	10-15 %	Take care not to over fragrance as this can cause a cloudy appearance.
Chanel 5	33.7%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
Cinnamon Vanilla	4.6%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Exotic Woods	3.9%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Frangipani	6.18%	6.18%	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Freesia	1.66%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
French Lavender	6.33%	6.33%	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
French Pear	8.9%	8.9%	Take care not to over fragrance as this can cause a cloudy appearance.
French Vanilla	2.4%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Fresh Linen	N/A	N/A	Discontinued Fragrance
Fresh Pine	46.6%	10- 15 / 20%	Take care not to over fragrance as this can cause a cloudy appearance.

Grapefruit	13.33%	10-13%	Take care not to over fragrance as this can cause a cloudy appearance.
Havana Nights	4%	4%	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Lemongrass Ginger	6.5%	6.5%	Own Testing Required
Lime	4.67%	4.67%	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Lime Basil Mandarin	12.5%	10 - 12.5%	Take care not to over fragrance as this can cause a cloudy appearance.
Lotus Flower	1.58%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Love Spell	18%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
Neroli	3.85%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Oud Oasis	3.21%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Peony Blush Suede	41.6%	10-15/20 %	Take care not to over fragrance as this can cause a cloudy appearance.
Pomegranate Sage	34.2%	10-15 / 20%	Take care not to over fragrance as this can cause a cloudy appearance.
Sandalwood	11.1%	10 - 11.1%	OWN TESTING REQUIRED
Sandalwood Musk	3.08%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Tobacco Bergamot	18.96%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
Vetiver	6.5%	6.5%	OWN TESTING REQUIRED
Warm Coconut Lime	57.5%	10 -15/20 %	Take care not to over fragrance as this can cause a cloudy appearance.
Whiskey	6.8%	6.8%	OWN TESTING REQUIRED
White Tea	2.8%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
Ylang Ylang	15%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
BLACK CHERRY	1.68%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
CANDY FLOSS	3.2%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
CASHMERE MUSK	3.47%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED

COFFEE	1.98%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
COOL WATER	17.59%	10-15%	Take care not to over fragrance as this can cause a cloudy appearance.
J'ADORE	2.5%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
MADEMOISELLE CHANEL TYPE	4.7%	4.7%	OWN TESTING REQUIRED
MILK & HONEY	2.9%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
MINT GARDEN	2.8%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
PEACH PRESERVE	4.5%	4.5	OWN TESTING REQUIRED
ROSEMARY SAGE	41.1%	10-15/20 %	Take care not to over fragrance as this can cause a cloudy appearance.
WATERMELON	2.5%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
GIN & TONIC	2.5%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
BEECHWOOD & OACKMOSS	2.7%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
MORNING ROSE	5.3%	5.3%	OWN TESTING REQUIRED
BLACK VANILLA EMBERWOOD	44%	10 -15 /20 %	Take care not to over fragrance as this can cause a cloudy appearance.
CUCUMBER BERGAMOT	58.5%	10-15 /20%	Take care not to over fragrance as this can cause a cloudy appearance.
DAMASK ROSE HIBISCUS	15-20%	10-15 /20%	Take care not to over fragrance as this can cause a cloudy appearance.
CINNAMON	2.4%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
MORO ORANGE JUNIPER	53.7%	15-20%	Take care not to over fragrance as this can cause a cloudy appearance.
WHITE CYPRESS YUZU	7.5%	7.5% ONLY	OWN TESTING REQUIRED
PUMPKIN SPICE MIMOSA	3.2%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
FIG LEAF MAGNOLIA	23%	10-15 / 20%	Take care not to over fragrance as this can cause a cloudy appearance.

LOCAL FRAGRANCES TESTS			
Name	IFRA INSTRUCTED %	DIFFUSER BASE FRAGRANCE %	COMMENTS
BAOBAB & ACACIA	25%	10-15%	Take care not to over fragrance.
CARAMEL VANILLA TREAT	3.6%	Not Recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
CITRONELLA VANILLA	0.4%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
COCONUT & LIME	9.84%	9.84%	OWN TESTING REQUIRED
DARK & HANDSOME	26%	10-15/20 %	Take care not to over fragrance.
LOTUS FLOWER LIME	5.66%	Not recommended	Due to the minimal % on category 10A IFRA – NOT RECCOMENDED
NEROLI ROOIBOS	20%	10-15%	Take care not to over fragrance.
PEAR & CINNAMON	27%	10-15%	Take care not to over fragrance.
PEONY ROSE	17%	10-15%	Take care not to over fragrance.
PERFECT PLAIN VANILLA	10%	10%	OWN TESTING REQUIRED
POMEGRANATE FRUIT	16%	10-15%	OWN TESTING REQUIRED
RASPBERRY VANILLA CREAM	10-15%	10-15%	OWN TESTING REQUIRED
ROOIBOS ALOE MINT	12.3%	10-12.3%	OWN TESTING REQUIRED
SALTWATER SEA	13%	13%	OWN TESTING REQUIRED
SANDALWOOD BERGAMOT	10%	10%	OWN TESTING REQUIRED
SWEETPEA & VANILLA	14%	10-14%	OWN TESTING REQUIRED
VANILLA COCONUT MUSK	13.9%	13.9%	OWN TESTING REQUIRED
VINTAGE GARDENIA	18%	10-18%	OWN TESTING REQUIRED
LEMONGRASS LIME GINGER	19%	10-15%	Take care not to over fragrance.
MERLOT	15%	10-15%	OWN TESTING REQUIRED

RIESLING	15%	10-15%	OWN TESTING REQUIRED
CABERNET SAV	15%	10-15%	OWN TESTING REQUIRED
CHARDONNAY	15%	10-15%	OWN TESTING REQUIRED
IMACT LINEN	20%	15-20%	Take care not to over fragrance.

DISCLAIMER

- The provided information is for general purposes only. While every effort has been made to ensure accuracy, it does not guarantee specific product properties. Users are responsible for verifying the suitability of products for their intended purposes.
- The Supplier reserves the right to update product information as needed due to technical, production, or other changes without prior notice.
- Availability of products and/or services is subject to change without notice. If a product is unavailable when an order is placed, efforts will be made to inform the customer of its availability.
- SA Candle Supply is not liable for any claims or damages related to out-of-stock or unavailable products. The company reserves the right to cease the sale of any product or service without prior notice.
- SA Candle Supply may provide product information, including technical details, specifications, recommendations, and literature, for customer convenience. The accuracy and completeness of this information are not guaranteed and are subject to change without notice. Customers are advised to conduct their own testing with our products before mass production or sales to any other party.
- Products are not manufactured or tailored to any customer requirements unless explicitly agreed upon in writing by SA Candle Supply.
- SA Candle Supply is not responsible for any production flaws in the final product.
- Customers are responsible for providing usage and safety information labels to their clients respectively.
- Full Terms and Conditions Apply: <https://sacandlesupply.co.za/terms-and-conditions/>