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| HANDCRAFTED BLACK TIE BARN  | TECHNICAL DATA SHEET | DATE February 17, 2025 |
| FO-30684-SM | THE SUNSET MUSK RAGRANCE OIL | |

IFRA Statement

We certify that the above compound is in compliance with the most recent International Fragrance Association (IFRA) Standards (51st Amendment) for the specified application and concentrations

The IFRA maximum end use level concentration allowed is:

| Category | Limit | Category | Limit |
|--------------|---------------|---------------|------------|
| Category 1 | Not Compliant | Category 8 | 0.3810 % |
| Category 2 | 2.8750 % | Category 9 | 6.6230 % |
| Category 3 | 2.2310 % | Category 10.A | 6.6230 % |
| Category 4 | 26.1220 % | Category 10.B | 41.7220 % |
| Category 5.A | 3.9740 % | Category 11.A | 0.3810 % |
| Category 5.B | 1.1430 % | Category 11.B | 0.3810 % |
| Category 5.C | 3.3110 % | Category 12 | 100.0000 % |
| Category 5.D | 0.3810 % | | |
| Category 6 | Not Compliant | | |
| Category 7.A | 2.2310 % | | |
| Category 7.B | 2.2310 % | | |

Usage in Category 1 and Category 6 requires additional review.

The data is provided without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or expense resulting from improper use of this product.

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact: Black Tie Barn (support@blacktiebarn.com)

The IFRA Standards are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

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**EU Cosmetic Regulation EC-1223/2009
Allergens Report**

| | Presence / Concentration Approximate | | | |
|--------------------------|--------------------------------------|------------|------------------|---------|
| | (% in Perfume Base) | | | |
| | To the best of our knowledge* | | | |
| Ingredient | CAS Number | Direct Add | Indirect Natural | Total |
| Amyl Cinnamic Alcohol | 101-85-9 | | | N-P |
| Amyl Cinnamic Aldehyde | 122-40-7 | | | N-P |
| Anisyl Alcohol | 105-13-5 | | | N-P |
| Benzyl Alcohol | 100-51-6 | | 0.0001 | 0.0001 |
| Benzyl Benzoate | 120-51-4 | 18.3750 | | 18.3750 |
| Benzyl Cinnamate | 103-41-3 | | | N-P |
| Benzyl Salicylate | 118-58-1 | 4.1800 | | 4.1800 |
| Cinnamic Alcohol | 104-54-1 | | | N-P |
| Cinnamic Aldehyde | 104-55-2 | | | N-P |
| Citral | 5392-40-5 | | | N-P |
| Citronellol | 106-22-9 | | | N-P |
| Coumarin | 91-64-5 | | | N-P |
| D-Limonene | 5989-27-5 | 1.9200 | | 1.9200 |
| Eugenol | 97-53-0 | | | N-P |
| Farnesol | 4602-84-0 | | | N-P |
| Geraniol | 106-24-1 | | | N-P |
| Hexyl Cinnamic Aldehyde | 101-86-0 | | | N-P |
| Hydroxycitronellal | 107-75-5 | | | N-P |
| Iso Eugenol | 97-54-1 | | | N-P |
| Lilial | 80-54-6 | 1.5100 | | 1.5100 |
| Linalool | 78-70-6 | 2.4000 | | 2.4000 |
| Lylal | 31906-04-4 | | | N-P |
| Methyl Heptine Carbonate | 111-12-6 | | | N-P |
| Methyl Ionone Gamma | 127-51-5 | | | N-P |
| Oakmoss | 9000-50-4 | | | N-P |
| Treemoss | 68648-41-9 | | | N-P |

*All Data Calculated N-P = Not Present in the formula. <1 ppm = Less than 1 part per million in the formula.

An ingredient is reportable if the total for the ingredient is greater than or equal to 0.0010% for leave on applications or greater than or equal to 0.0100% for rinse-off applications.

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Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.