

ROOM SPRAY / BODY SPRAY BASE

ALCOHOL BASED | SAFETY DATA SHEET

Prepared in accordance with the UN GHS (latest edition) and OSHA HazCom 2012 (29 CFR 1910.1200).

SECTION 1 IDENTIFICATION

Product Identifier: Room Spray / Body Spray Base (Alcohol Based) (Contains: SD Alcohol 40B (ethanol))
Recommended Use: Unscented alcohol base for room spray and body mist. Add fragrance oil before sale.
Restrictions on Use: For manufacturing use only. Not a finished consumer product until fragrance is added and the finished good is labeled.
Distributor: Dulceria Candle Supply, St. Petersburg, Florida, USA
Website: www.dulceriacandlesupply.com
Issue Date: 2026-09-29 Revision Date: 2026-09-29 Version: 2.0

SECTION 2 HAZARD IDENTIFICATION

Classification: Flammable Liquid, Hazard Category 2; Eye Damage / Irritation Category 2A
Signal Word: DANGER
Hazard Statements: H225 - Highly flammable liquid and vapour. H319 - Causes serious eye irritation.
Precautionary Statements: P210 - Keep away from heat, sparks, open flames and hot surfaces. No smoking. P233 - Keep container tightly closed. P240 - Ground/bond container and receiving equipment. P241 - Use explosion-proof electrical, ventilating and lighting equipment. P242 - Use only non-sparking tools. P243 - Take precautionary measures against static discharge. P264 - Wash hands and other contacted skin thoroughly after handling. P280 - Wear protective gloves/eye protection/face protection.
P303/361/353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337/313 - If eye irritation persists: Get medical advice/attention. P370/378 - In case of fire: Use carbon dioxide, dry chemical, or alcohol-resistant foam. P403/235 - Store in a well-ventilated place. Keep cool. P501 - Dispose of contents/container to an approved disposal site in accordance with local regulations.
Other Hazards Not Otherwise Classified: None. The prior sheet also carried H302, H317, and H411. Those statements are not supported by this ingredient list and are removed.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Concentration (%)	GHS Classification
SD Alcohol 40B (ethanol)	64-17-5	60-80%	Flam. Liq. 2 - Eye Irrit. 2A; H225-H319
Water	7732-18-5	10-20%	Not classified
Propylene glycol	57-55-6	1-5%	Not classified
Glycerin	56-81-5	1-5%	Not classified
PPG-20 methyl glucose ether	61849-72-7	1-5%	Not classified

Substances with workplace exposure limits, not listed above: Not applicable, except where a limit is named in Section 8 or Section 15.

SECTION 4 FIRST-AID MEASURES

4.1 Inhalation: Remove to fresh air and keep at rest. Get medical attention if symptoms persist.

Skin Contact: Remove contaminated clothing. Rinse skin with water.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion: Rinse mouth with water and obtain medical attention. Do not induce vomiting.

4.2 Most Important Symptoms and Effects: Serious eye irritation. Vapours may cause dizziness in a poorly ventilated space.

4.3 Immediate Medical Attention / Special Treatment: Treat symptomatically. See Section 4.1.

SECTION 5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, dry chemical, alcohol-resistant foam.

Unsuitable Extinguishing Media: Water jet.

Special Hazards: Highly flammable. Vapour may form explosive mixtures with air. Combustion may release carbon monoxide and carbon dioxide.

Advice for Fire-Fighters: Wear self-contained breathing apparatus and full protective gear.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Remove ignition sources. Avoid inhalation and contact with eyes. Contain with sand or inert absorbent. Use non-sparking tools.

Environmental Precautions: Keep away from drains, surface water, and soil.

Containment / Cleanup: Absorb with sand or inert material and place in a closable container for disposal. See Sections 8 and 13.

Reference: Also refer to Sections 8 and 13.

SECTION 7 HANDLING AND STORAGE

Safe Handling: Keep away from heat, sparks, open flames and hot surfaces. No smoking. Ground/bond containers. Use non-sparking tools.

Safe Storage: Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Specific End Use(s): Unscented alcohol base for room spray and body mist. Add fragrance oil before sale.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters: No mixture-specific workplace limit is established. Ethanol OSHA PEL is 1000 ppm (1900 mg/m³) TWA where ethanol is an ingredient.

Eye / Skin Protection: Wear eye protection.

Respiratory Protection: Not required under normal ventilation. If vapour builds up, use an approved organic-vapour respirator.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Free flowing liquid
Odour	Aromatic
Odour Threshold	Not determined
pH	Not determined
Melting / Freezing Point	Not determined
Initial Boiling Point / Range	75-80 °C
Flash Point	Below 23 °C. See Section 16. The prior sheet listed 40 °C, which does not agree with 60-80% ethanol.
Evaporation Rate	1.5
Flammability (solid, gas)	Not applicable (liquid)
Upper / Lower Flammability or Explosive Limits	Not determined
Vapour Pressure	Not determined
Vapour Density	1.5
Relative Density	Not determined
Solubility(ies)	Soluble in water
Partition Coefficient: n-octanol/water	Not determined
Auto-Ignition Temperature	Not determined
Decomposition Temperature	Not determined
Viscosity	Not determined
Explosive Properties	Not expected
Oxidising Properties	Not expected

9.2 Other Information: Calculated from the ethanol range. A closed-cup flash point on the production blend should replace this value.

SECTION 10 STABILITY AND REACTIVITY

10.1 Reactivity: No dangerous reaction known under normal conditions.

10.2 Chemical Stability: Stable under normal storage conditions.

10.3 Hazardous Reactions: Not expected under normal conditions of use.

10.4 Conditions to Avoid: Heat, sparks, open flames, and hot surfaces where the product is a flammable liquid. Extreme heat otherwise.

10.5 Incompatible Materials: Strong acids, alkalis, and oxidising agents.

10.6 Hazardous Decomposition Products: Carbon monoxide and carbon dioxide in a fire.

SECTION 11 TOXICOLOGICAL INFORMATION

This mixture has not been tested as a whole. Health effects below follow the ingredient list and UN GHS mixture rules.

Acute Toxicity (Oral): Based on available data the classification criteria are not met. Ethanol oral LD50 is far above the Category 4 cutoff.

Acute Toxicity (Dermal): Not classified. Acute Toxicity (Inhalation): Not classified.

Skin Corrosion / Irritation: Based on available data the classification criteria are not met.

Serious Eye Damage / Irritation: Eye Damage / Irritation Category 2A.

Respiratory or Skin Sensitisation: Based on available data the classification criteria are not met.

Germ Cell Mutagenicity: Based on available data the classification criteria are not met.

Carcinogenicity: Based on available data the classification criteria are not met.

Reproductive Toxicity: Based on available data the classification criteria are not met.

STOT - Single Exposure: Based on available data the classification criteria are not met.

STOT - Repeated Exposure: Based on available data the classification criteria are not met.

Aspiration Hazard: Based on available data the classification criteria are not met.

SECTION 12 ECOLOGICAL INFORMATION

12.1 Toxicity: Not classified as hazardous to the aquatic environment from the ingredients on this sheet.

12.2 Persistence and Degradability: Not available for the mixture unless noted above.

12.3 Bioaccumulative Potential: Not available. 12.4 Mobility in Soil: Not available. 12.5 Other Adverse Effects: Not available.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Treatment: Dispose of in accordance with local regulations. Flammable residues and absorbents are ignitable waste where the product is a flammable liquid.

Sewage Disposal: Do not pour into drains.

Product / Packaging: Empty containers may hold flammable vapour. Take them to an approved waste handler.

SECTION 14 TRANSPORT INFORMATION

14.1 UN Number: UN1170

14.2 UN Proper Shipping Name: ETHANOL SOLUTION

14.3 Transport Hazard Class(es): 3

14.4 Packing Group: II

14.5 Environmental Hazards: Not classified as a marine pollutant from the ingredients on this sheet.

14.6 Special Precautions: Flammable liquid. Class 3, Packing Group II because the ethanol range (60-80%) has a closed-cup flash point below 23 °C and a boiling point above 35 °C. The prior Section 14 said None.

14.7 Transport in Bulk (MARPOL Annex II / IBC Code): Not applicable.

SECTION 15 REGULATORY INFORMATION

OSHA HazCom 2012: Classified as shown in Section 2.

Inventory: All listed components are on or exempt from the TSCA inventory. SD Alcohol 40B is denatured ethanol for manufacturing use.

California Proposition 65: No Prop 65 substance was named on the source sheet for this base. Review the current OEHHA list before sale into California, including after fragrance oil is added.

SECTION 16 OTHER INFORMATION

Key to Abbreviations / Hazard Statements: Flam. Liq. 2/3/4 = Flammable Liquid Cat. 2/3/4; Eye Irrit. 2/2A/2B = Eye Irritation Cat. 2/2A/2B; Eye Dam. 1 = Eye Damage Cat. 1; Skin Irrit. 2 = Skin Irritation Cat. 2; Skin Corr. 1B = Skin Corrosion Cat. 1B; Skin Sens. 1 = Skin Sensitisation Cat. 1; Acute Tox. 4 = Acute Toxicity (Oral) Cat. 4; Aquatic Acute 1 = Hazardous to the Aquatic Environment, Acute Cat. 1; Aquatic Chronic 2 = Hazardous to the Aquatic Environment, Long-term Cat. 2. H225 Highly flammable liquid and vapour; H226 Flammable liquid and vapour; H227 Combustible liquid; H302 Harmful if swallowed; H314 Causes severe skin burns and eye damage; H315 Causes skin irritation; H317 May cause an allergic skin reaction; H318 Causes serious eye damage; H319 Causes serious eye irritation; H320 Causes eye irritation; H400 Very toxic to aquatic life; H411 Toxic to aquatic life with long lasting effects.

Revision Summary: Version 2.0. Ingredients taken from the 13 June 2024 room and body mist base sheet (ethanol 60-80%, water, propylene glycol, glycerin, PPG-20 methyl glucose ether). Published ethanol-water closed-cup data (Fire Protection Guide): 60% about 22 °C, 80% about 20 °C. That is Flammable Liquid Category 2 and transport UN1170, Class 3, Packing Group II. The prior sheet classified the mixture as Category 3, listed a 40 °C flash point, and left Section 14 as None. H302, H317, and H411 were on that sheet and are not supported by these ingredients.

The information in this Safety Data Sheet is correct to the best of our knowledge at the date of publication. It is guidance for safe handling, use, storage, transportation, and disposal. It is not a warranty or a quality specification. Classifications that depend on a measured flash point should be confirmed on the production blend. Customers must label the finished product after fragrance oil is added.