



# MATERIAL SAFETY DATA SHEET

## I. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Banana Boat® Sport Cool Zone Spray SPF 30

**Product Code(s):** 92005900

**Product Type:** Sunscreen

**Supplier Address:** Playtex Manufacturing Inc.  
6 Research Dr.  
Shelton, CT 06484  
USA  
Phone: 888-999-6736  
Emergency Phone: 888-879-3798

**Company Emergency Phone Number:** 1-888-879-3798 (Medical Emergency)  
1-800-424-9300 (24 hrs. Transportation Information or Spills)  
1-703-527-3887 (International Transportation Information or Spills)

## II. HAZARDS IDENTIFICATION

**Appearance** Clear, Light yellow      **Physical State** Liquid, Aerosol      **Odor** Characteristic

### Emergency Overview

FLAMMABLE AEROSOL  
May cause eye irritation

**Potential Health Effects:** None  
**Principle Routes of Exposure:** Skin contact.

### Acute Toxicity

**Eyes:** May cause irritation.  
**Skin:** Does not pose a potential of skin irritation and sensitization.  
**Inhalation:** No known effect.  
**Ingestion:** No known effect. Ingestion may cause irritation to mucous membranes.

**Chronic Effects** No known effect.

**Aggravated Medical Conditions** None known.  
**Environmental Hazard** See Section 12 for additional Ecological Information

## III. COMPOSITION INFORMATION

| Chemical Name | CAS Number | Weight %   |
|---------------|------------|------------|
| Isobutane     | 75-28-5    | 25-35%     |
| Ethanol       | 64-17-5    | 57.0-60.0% |

#### IV. FIRST AID MEASURES

|                            |  |
|----------------------------|--|
| <b>Eye Contact:</b>        | Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a physician. |
| <b>Skin Contact:</b>       | None under normal use  |
| <b>Inhalation:</b>         | None under normal use  |
| <b>Ingestion:</b>          | Rinse mouth with water and afterwards drink plenty of water or milk                                      |
| <b>Notes to Physician:</b> | Treat symptomatically.   |

#### V. FIRE-FIGHTING MEASURES

|  |  |
|--|--|
| <b>Uniform Fire Code:</b>                                    | Aerosol Level 3  |
| <b>Flash Point:</b>  | 12°C   |
| <b>Flashback:</b>  | 4"   |
| <b>Flame Projection:</b>                                     | 20."   |
| <b>Suitable Extinguishing Media:</b>                         | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                                |
| <b>Sensitivity to Static Discharge:</b>                      | Yes.   |
| <b>Protective Equipment and Precautions for Firefighters</b> | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |

**NFPA:** Health Hazard 1      Flammability 3      Stability 0      Physical and Chemical Hazards –

#### VI. ACCIDENTAL RELEASE MEASURES

|                                   |  |
|-----------------------------------|--|
| <b>Personal Precautions:</b>      | Avoid contact with eyes.                                 |
| <b>Environmental Precautions:</b> | Refer to protective measures listed in Sections 7 and 8. |
| <b>Methods for Containment:</b>   | Prevent further leakage or spillage if safe to do so.    |
| <b>Methods for Cleaning Up:</b>   | Keep in suitable and closed containers for disposal      |

#### VII. HANDLING & STORAGE

|                  |   |
|------------------|---|
| <b>Handling:</b> | Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not puncture or incinerate cans. |
| <b>Storage:</b>  | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition.               |

## VIII. EXPOSURE CONTROLS & PERSONAL PROTECTION

### Exposure Guidelines:

| Chemical Name        | ACGIH TLV     | OSHA PEL                                     | NIOSH IDLH   |
|----------------------|---------------|--|--|
| Isobutane<br>75-28-5 | TWA: 1000 ppm | N/A  | N/A  |
| Ethanol<br>64-17-5   | TWA: 1000 ppm | TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup> | IDLH: 3300 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>TWA: 1000 ppm |

**Engineering Measures:** Showers, eyewash stations, and ventilation systems.

### Personal Protective Equipment

**Eye/Face Protection:** No special protective equipment required.

**Skin and Body Protection:** No special protective equipment required.

**Respiratory Protection:** No protective equipment is needed under normal use conditions

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

## IX. PHYSICAL & CHEMICAL PROPERTIES

|   |                     |                             |                        |
|---|---------------------|-----------------------------|------------------------|
| <b>Physical State:</b>                        | Liquid, Aerosol     | <b>Odor:</b>                | Characteristic         |
| <b>Appearance:</b>                            | Clear, Light yellow | <b>Boiling Point/Range:</b> | No data available      |
| <b>pH:</b>                                    | Not applicable      | <b>Specific Gravity:</b>    | 0.865 - 0.885          |
| <b>Flash Point:</b>                           | 12°C (propellant)   | <b>VOC Content (%):</b>     | Available upon request |
| <b>Melting Point/Range:</b>                   | No data available   |                             |                        |
| <b>Solubility:</b>                            | No data available   |                             |                        |
| <b>Partition Coefficient: n-octanol/water</b> | No data available   |                             |                        |

## X. STABILITY & REACTIVITY

|  |  |
|--|--|
| <b>Stability:</b>                        | Stable                                   |
| <b>Incompatible Products:</b>            | None known.                              |
| <b>Conditions to Avoid:</b>              | Heat, flames and sparks.                 |
| <b>Hazardous Decomposition Products:</b> | None known                               |
| <b>Hazardous Polymerization:</b>         | Hazardous polymerization does not occur. |

## XI. TOXICOLOGICAL INFORMATION

### Acute Toxicity

**Product Information:** Product is safe for its intended use based on the formulation, testing results, and the long history of safe consumer use.

### Chronic Toxicity

**Chronic Toxicity:** No known effect.

**Target Organ Effects:** None known.

## XII. ECOLOGICAL INFORMATION

**Ecotoxicity:** The environmental impact of this product has not been fully investigated.

## XIII. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods:** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging:** Dispose of in accordance with local regulations.

**US EPA Waste Number:** D001

## XIV. TRANSPORTATION INFORMATION

### DOT

**Proper Shipping Name** Limited Quantity  
**Hazard Class** NA  
**Description** Limited Quantity

### TDG

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2.1  
**UN-No** UN1950  
**PG** NA  
**Description** AEROSOLS, 2.1, UN1950

### MEX

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2.1  
**UN-No** UN1950  
**PG** NA  
**Description** UN1950 Aerosols, 2.1

### ICAO

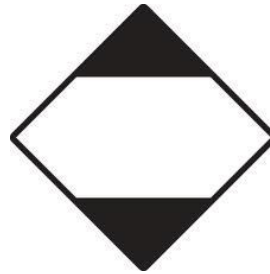
**UN-No** UN1950  
**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2.1  
**PG** NA  
**Description** Aerosols, UN1950

### IATA

**UN-No** UN1950  
**Proper Shipping Name** Aerosols, flammable  
**Hazard Class** 2.1  
**ERG Code** 10L  
**PG** NA  
**Description** UN1950, Aerosols, flammable, 2.1

### IMDG/IMO

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2.1  
**UN-No** UN1950  
**PG** NA  
**EmS No.** F-D, S-U  
**Vessel Stowage** A  
**Description** UN1950, Aerosols, 2.1



**RID**

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2  
**UN-No** UN1950  
**PG** NA  
**Classification Code** 5A  
**Description** UN1950 Aerosols, 2, RID  
**ADR/RID-Labels** 2

**ADR**

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2  
**UN-No** UN1950  
**PG** NA  
**Classification Code** 5A  
**Description** UN1950 Aerosols, 2, ADR  
**ADR/RID-Labels** 2

**ADN**

**Proper Shipping Name** Aerosols, Flammable  
**Hazard Class** 2  
**PG** NA  
**Classification Code** 5A  
**Special Provisions** 63, 190, 191, 277, 913  
**Description** UN1950 Aerosols, 2  
**Hazard Labels** 2  
**Limited Quantity** See SP277

## XV. REGULATORY INFORMATION

**U.S. Regulations****SARA 311/312 Hazard Categories**

|  |   |
|--|---|
| <b>Acute Health Hazard</b>               | No  |
| <b>Chronic Health Hazard</b>             | No  |
| <b>Fire Hazard</b>                       | Yes   |
| <b>Sudden Release of Pressure Hazard</b> | Yes   |
| <b>Reactive Hazard</b>                   | No  |
| <b>California Proposition 65</b>         | This product does not contain any Proposition 65 chemicals. |

**International Regulations**

**Mexico - Grade** Serious risk, Grade 3

**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the

MSDS contains all the information required by the CPR.

**WHMIS Hazard Class**

|    |                   |
|----|-------------------|
| A  | Compressed gases  |
| B5 | Flammable aerosol |
| B2 | Flammable liquid  |

**International Inventories**

|             |          |
|-------------|----------|
| <b>TSCA</b> | Exempt   |
| <b>DSL</b>  | Complies |

**Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List

## XVI. OTHER INFORMATION

**Prepared By**                    **Global Regulatory Affairs/Product Safety**  
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Allendale, NJ 07401  
USA

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**Revision Note**                    **N/A**

### Disclaimer

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