MAD SOAPS

# SAFETY DATA SHEET

## Boost Pro

## 1. IDENTIFICATION

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| **Product Identifier** | Boost Pro |
| **Product Code / SKU** | MAD-BPRO-040 |
| **Recommended Use** | High-build $SiO_2$ ceramic spray coating for marine and automotive surfaces. Spray onto microfiber towel, apply panel by panel for maximum gloss, hydrophobicity, and UV protection. |
| **Restrictions on Use** | Professional / industrial use only. Apply only on cool, clean, prepped surface in shade. |

### Supplier / Distributor

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|---|---|
| **Company** | MAD SOAPS Inc. |
| **Address** | 2830 Solomons Island Rd, Edgewater, MD 21037 |
| **Phone** | (833) 623-7627 |
| **Email** | marketing@madsoaps.com |

### Emergency Contact

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|---|---|
| **24-Hour Chemical Emergency** | CHEMTREC: 1-800-424-9300 (USA / Canada) |

## 2. HAZARD(S) IDENTIFICATION

### Classification

**GHS:** Skin Corrosion / Irritation — Category 2; Eye Irritation — Category 2A. (Not classified as flammable.)

### Label Elements

**Pictograms**

**GHS07 — Exclamation Mark**

**Signal Word: WARNING**

**Hazard Statements**

H315 — Causes skin irritation.

H319 — Causes serious eye irritation.

**Precautionary Statements — Prevention**

Wear protective gloves, eye protection, and face protection. Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. Use only outdoors or in a well-ventilated area. Keep out of reach of children.

**Precautionary Statements — Response**

IF ON SKIN: Wash with plenty of water. Remove contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get

medical attention if irritation persists. IF INHALED: Remove person to fresh air. Get medical attention if symptoms occur. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call POISON CENTER: 1-800-222-1222 or doctor.

**Precautionary Statements — Storage**

Store in a cool, well-ventilated place. Keep container tightly closed. Store locked up.

**Precautionary Statements — Disposal**

Dispose of contents and container in accordance with applicable federal, state, and local regulations.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Synonyms | CAS No. | Concentration |
|---|---|---|---|
| 2-Butoxyethanol | Ethylene glycol monobutyl ether | 111-76-2 | < 2% |
| Proprietary blend ($SiO_2$ / silane / surfactant) | Withheld as Trade Secret | Withheld | Remainder of active |
| Water | Aqua | 7732-18-5 | Carrier |

Concentrations are percent by weight. The specific chemical identity and exact concentration of one or more components has been withheld as a trade secret in accordance with 29 CFR 1910.1200(i). Hazard information for all components has been disclosed in this SDS. No carcinogens (OSHA, NTP, or IARC) are present in this product.

## 4. FIRST-AID MEASURES

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| **Eye Contact** | Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention. |
| **Skin Contact** | Wash with plenty of water. Remove contaminated clothing. If irritation occurs, get medical attention. |
| **Inhalation** | Remove person to fresh air. Get medical attention if symptoms persist. |
| **Ingestion** | Rinse mouth. Do NOT induce vomiting. Call POISON CENTER (1-800-222-1222) or doctor immediately. |
| **Most Important Symptoms** | Eye, skin, and respiratory irritation. Discomfort and irritation with extended contact. |
| **Indication of Medical Attention** | Treat symptomatically. Symptoms may be delayed. |

## 5. FIRE-FIGHTING MEASURES

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| **Suitable Extinguishing Media** | Water spray, carbon dioxide ($CO_2$), dry chemical, or alcohol-resistant foam. |
| **Unsuitable Extinguishing Media** | None known. (Product is non-flammable.) |
| **Specific Hazards** | Product does not support combustion. Heating may produce irritating fumes and oxides of carbon. |
| **Special PPE for Firefighters** | Full structural fire-fighting protective clothing. SCBA in enclosed spaces. |

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Use appropriate PPE (see Section 8). Isolate the spill area. Keep upwind.

**Environmental Precautions:** Prevent entry into waterways, sewers, basements, or confined areas. Do not contaminate water sources or sewers.

**Containment & Cleanup:** Small spills: absorb with inert material (sand, vermiculite, earth). Large spills: dike to contain. Pump or transfer to approved waste containers. Clean spill area thoroughly with water.

## 7. HANDLING AND STORAGE

**Safe Handling:** Avoid contact with eyes, skin, and clothing. Avoid breathing mist or spray. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using.

**Safe Storage:** Store in a cool, well-ventilated place. Keep container tightly closed. Protect from freezing and high heat. Keep out of reach of children.

**Incompatible Storage:** Strong oxidizers, strong acids, strong bases.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Occupational Exposure Limits

| Component | OSHA PEL (TWA) | ACGIH TLV (TWA) |
|---|---|---|
| 2-Butoxyethanol (CAS 111-76-2) | 50 ppm (240 mg/m³) | 20 ppm (97 mg/m³) |

**Engineering Controls:** Use local exhaust ventilation as needed to keep airborne levels below applicable exposure limits. Provide an eyewash station and safety shower in the immediate work area.

### Personal Protective Equipment (PPE)

**Eye / Face:** ANSI Z87.1 safety glasses with side shields.

**Hand:** Chemical-resistant gloves (neoprene, nitrile, or butyl rubber).

**Skin / Body:** Long-sleeved clothing recommended.

**Respiratory:** Not normally required with adequate ventilation. If exposure limits may be exceeded, use NIOSH-approved respirator.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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|---|---|
| **Appearance / Odor** | White liquid, slight aromatic odor |
| **Color** | White |
| **pH** | Not available |
| **Specific Gravity** | Not available |
| **Boiling Point** | Not available |
| **Flash Point** | > 199 °F (>93 °C) — does not flash |
| **Vapor Density (air = 1)** | Not available |
| **Evaporation Rate** | Not available |
| **Viscosity** | Not available |
| **Solubility in Water** | Not available |

## 10. STABILITY AND REACTIVITY

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|---|---|
| **Reactivity** | No dangerous reaction known under normal use conditions. |
| **Chemical Stability** | Stable under normal storage and use conditions. |
| **Possibility of Hazardous Reactions** | None expected under normal use. |
| **Conditions to Avoid** | Extreme temperatures (freezing or high heat). Direct sunlight. |
| **Incompatible Materials** | Strong oxidizers, strong acids, strong bases. |
| **Hazardous Decomposition Products** | None under normal conditions. Thermal decomposition may release oxides of carbon. |

## 11. TOXICOLOGICAL INFORMATION

**Routes of Exposure:** Inhalation, eye contact, skin contact, ingestion.

**Skin Corrosion / Irritation:** Causes skin irritation. Prolonged exposure may cause drying.

**Serious Eye Damage / Irritation:** Causes serious eye irritation.

**Sensitization:** Not classified as a skin or respiratory sensitizer.

**Carcinogenicity:** Not classified by IARC, NTP, or OSHA.

**Reproductive Toxicity:** Not classified.

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**STOT (Single Exposure):** Not classified.

**Acute Toxicity Data:** Detailed LD50/LC50 data on individual components available on request from MAD SOAPS Inc.

## 12. ECOLOGICAL INFORMATION

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| **Ecotoxicity** | Low concentrations may be harmful to aquatic organisms. |
| **Persistence / Degradability** | Readily biodegradable surfactant components. Inorganic components persist in environment per their chemistry. |
| **Bioaccumulative Potential** | Low. |
| **Mobility in Soil** | High (water-miscible). |

## 13. DISPOSAL CONSIDERATIONS

**Product Disposal:** Dispose of contents and container in accordance with all applicable federal, state, and local regulations. Do not pour down drain or into waterways.

**Contaminated Packaging:** Empty containers retain product residue. Triple-rinse before recycling or disposal per local regulations.

## 14. TRANSPORT INFORMATION

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| **Status** | Not Regulated by DOT |

## 15. REGULATORY INFORMATION

### U.S. Federal Regulations

**TSCA:** All ingredients are listed on the TSCA Chemical Substance Inventory.

**SARA 313 (TRI):** 2-Butoxyethanol (CAS 111-76-2) — SARA 313 reportable.

**SARA 311/312 Hazard Categories:** Acute Health Hazard.

### State Right-to-Know

**California Proposition 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm at reportable levels.

**State RTK Lists:** 2-Butoxyethanol (CAS 111-76-2) is listed on the New Jersey, Massachusetts, and Pennsylvania Right-to-Know substance lists.

## 16. OTHER INFORMATION

### NFPA 704 Hazard Rating

**Health:** 1 **Flammability:** 1 **Instability:** 0 **Special:** —

Rating scale: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe.

### HMIS Rating

**Health:** 1 **Flammability:** 1 **Physical Hazard:** 0 **PPE:** B

### Revision History

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| **Issue Date** | June 4, 2026 |
| **Version** | 1.0 |
| **Prepared By** | MAD SOAPS Inc. |

### Disclaimer

The information in this Safety Data Sheet is based on data believed to be accurate at the date of preparation. MAD SOAPS Inc. makes no warranty, express or implied, regarding the accuracy or completeness of this information. This SDS is intended as a guide for the safe handling of the product by a properly trained user. The user is responsible for determining the suitability of this product for any particular application and for compliance with all applicable laws and regulations. MAD SOAPS Inc. assumes no liability for any loss or injury arising from use of this information.