



MSDS

MATERIAL SAFETY DATA SHEET

24 Hour Emergency Telephone Number CHEMTREC 1-800-424-9300

SUNBELT CHEMICALS 71 HARGROVE GRADE PALM COAST, FLORIDA 32137

All non-emergency questions should be directed to Customer Service (1-386-446-4595) for assistance.

To request a copy of this MSDS contact Bill Butler at 1-386-446-4595 or e-mail bbutler@sunbeltchemicals.com

Right Stuff Formula #500 Blue Water Marine Cleaner

1. Product Identification

Supplier GLN: 00179264004142

Product Name: Right Stuff Formula #500

CAS Number: Mixture or Solution

Quart Bottle

UPC Code: 728045500254

GTIN: 17280455002542

Gallon Bottle

UPC Code: 728045501046

GTIN: 17280455010462

5 Gallon Pail

UPC Code: 728045505006

GTIN: 17280455050062

2. Composition/Information about Ingredients

Ingredient Name	CAS No.	Hazardous	Percent of total weight
Detergents, phosphates and surfactants (proprietary)	various	no	proprietary
Soda Ash	497-19-8	no	<2
Water	7732-18-5	no	Balance

3. Hazards Identification and Emergency Overview

Emergency Overview:

Warning: May cause eye and skin burns. Avoid contact with skin, eyes and clothing.

Harmful or fatal if swallowed: Do not taste or swallow. Avoid breathing vapor.

KEEP OUT OF REACH OF CHILDREN

Health Hazards both Acute and Chronic

Primary routes of entry: Eye contact and skin contact.

Eyes: May cause blindness.

Skin Hazards: May cause skin burns.

Ingestion Hazards: Harmful or fatal if swallowed. May cause digestive tract burns. Aspiration hazard if swallowed. Can enter lungs and cause damage.

Inhalation Hazards: May cause nose, throat and lung irritation.

4. First Aid Measures

Eyes: Hold eye lids apart and thoroughly flush with clean water for 15 minutes. Get medical attention immediately.

Skin: Wash affected area with soap and warm water. Remove contaminated clothing. Get medical attention immediately.

Ingestion: If conscious, immediately giving at least 2 glasses of water. Do not induce vomiting. Never give anything by mouth to a person who is unconscious. Get immediate medical attention.

Inhalation: Remove person to fresh air. Give mouth to mouth artificial respiration. Get medical attention in all cases immediately.

5. Fire Fighting Measures

NFPA Ratings: Health:2 Fire:0 Reactivity: 0 Other: n/a

Fire Fighting and Explosion Hazards:

Fire fighters should wear self contained breathing apparatus and full protective gear. Vapors may accumulate in confined spaces (e.g. pits, sumps, sewers) and in inadequately ventilated areas.

Extinguishing Media:

Use CO₂ (Carbon Dioxide), dry chemicals, or foam.

Flash point: N/A Auto ignition temperature: N/A Lower flammable limit: N/A Upper flammable limit: N/A

6. Accidental Spill and Release Measures

Wear appropriate PPE. Contain and/or absorb any spill with inert material such as sand or vermiculite. Sweep up and remove immediately. Flush spill area with large quantities of water.

7. Handling and Storage

Warning: Keep out of reach of children. Keep containers tightly closed. Use only with adequate ventilation. Wash thoroughly after handling.

Work and Hygiene Practices: Wash thoroughly with soap and water after handling.

8. Exposure Controls and PPE

Engineering Controls: Use with adequate general and local exhaust ventilation.

Eye/Face Protection: Safety glasses with side shields or chemical splash goggles are recommended.

Skin Protection: Chemical resistant gloves made of neoprene are recommended. Protective footwear is advised to be worn. A plastic or rubber apron is also recommended.

Respiratory Protection: General room ventilation or local exhaust ventilation is normally adequate.

Hazardous Ingredients Exposure limits:

D-limonene:

OSHA PEL-TWA and ACGIH TLV/STEL: None Established

9. Physical and Chemical Properties

Appearance: Clear bluish liquid

Chemical type: Mixture or solution

Melting point: N/A

Vapor pressure: N/A

pH: 10 - 12.0

Solubility: Complete

Ozone Depleting Chemicals: none

Odor: Mildly pungent

Physical state: Liquid mixture or solution

Boiling point: > 198F (92C)

Vapor density: N/A

Specific gravity: 1.00-1.05

Evaporation rate: <1 (Butyl Acetate = 1)

10. Stability and Reactivity Data

Stability: Stable

Hazardous Polymerization: Will not occur

Unstable conditions to avoid: None known. Product may darken or pit aluminum

Hazardous Decomposition Products: When heated by combustion, product produces normal combustion by-products.

11. Toxicological Information

Acute studies: No information available

Chronic/Carcinogenicity: none known

Ingredients – Toxicology Data – Soda Ash TLV = 2mg/m³

12. Ecological Information

No information available

13. Disposal Considerations

Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations.

RCRA Information: Material is below RCRA threshold for characteristic corrosive waste (pH < 12.5)

14. Transportation Information

Cleaning Solution, DOT– non-regulated in all sizes

15. Regulatory Information

U. S. Regulatory Information

All ingredients in this product are either listed or are excluded from listing under the U. S. toxic substances act (TSCA) chemical substance inventory.

SARA Hazard Class: none

SARA 313 notification: none

Hazardous Ingredients – U.S Regulation Information Section 313 – none

Hazardous Ingredients – States

CERCLA: none

OSHA: This MSDS is prepared in accordance with the Hazardous Communication Standard 20 CFR 1910.1200

16. Other Information

HMIS Rating Health: 2 Fire: 0 Reactivity: 0 PPE: B

This MSDS supersedes MSDS Blue Water Marine Cleaner dated 11/1997

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