

# Soap Free PROCYON

## EXTREME! CARPET CLEANER MATERIAL SAFETY DATA SHEET



IDENTITY (As Used on Label and List)  
Sodium Salt – Phosphoric Acid – Silicic Acid  
Last Reviewed: 1/1/13

This product meets the Green Seal™ Standard for Cleaning Products for Industrial and Institutional Use, GS-37, based on its reduced human and environmental toxicity and reduced volatile organic compound content.

May be used to comply with OSHA's HAZARD Communication Standard 29 CFR 1910.1200 Standard must be consulted for specific requirements.

US Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form)

HAZARD RATING	SCALE
HEALTH = 1	0 = Insignificant
FIRE = 0	1 = Slight
REACTIVITY = 0	2 = Moderate
SPECIAL HAZARDS = 0	3 = High
	4 = Extreme



### I. MANUFACTURER'S NAME

Plus Manufacturing, Inc.

#### ADDRESS

P.O. Box 7288  
Spokane, WA 99207

#### EMERGENCY TELEPHONE NUMBER

800-843-2531

#### TELEPHONE FOR INFORMATION

509-466-8045

### II. HAZARDOUS INGREDIENTS

Sodium – Phosphoric Acid - Silicic Acid  
OSHA PEL: 5mg/m3  
ACGIH TLV: 5mg/m3

### III. PHYSICAL DATA

pH: 11 / 7.6 RTU  
BOILING POINT: 212 degrees  
SPECIFIC GRAVITY (H<sub>2</sub>O=1): N/A  
VAPOR PRESSURE (mmHg): N/A  
MELTING POINT: N/A  
VAPOR DENSITY (Air=1): N/A  
ODOR: No Odor. No fragrance added.  
APPEARANCE: Clear  
SOLUBILITY IN H<sub>2</sub>O: Complete at Usage Rate

### IV. FIRE & EXPLOSION HAZARD

FLASH POINT/METHOD: This material is not combustible  
FLAMMABLE LIMITS: N/A  
EXTINGUISHING MEDIA: N/A  
SPECIAL FIGHTING PROCEDURES: N/A  
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

### V. REACTIVITY

HAZARDOUS POLYMERIZATION:  
[X] Stable [ ] Unstable [ ] May Occur [X] Will Not Occur  
INCOMPATIBILITY (Materials to Avoid) : N/A  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A  
CONDITIONS TO AVOID: N/A

### VI. HEALTH HAZARD DATA

INGESTION: Nontoxic  
INHALATION: No Irritation  
SKIN ABSORPTION: Non-Irritating  
HEALTH HAZARDS: None  
CARCINOGENICITY:  
NTP – No  
IARC MONOGRAM – No  
OSHA REGULATED – No  
SIGNS AND SYMPTOMS OF EXPOSURE: N/A  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A  
EMERGENCY FIRST AID PROCEDURES: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin and clothing.

### VII. PRECAUTIONS FOR SAFE HANDLING

PROTECTIVE EQUIPMENT: Rubber gloves should be worn when working with this product as it will cause skin irritation. Wash hands thoroughly after handling this material.  
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush small spills to sewer with water. Flush spill area with water.  
WASTE DISPOSAL METHOD: Dispose of in a landfill in accordance with all local, state and federal regulations.  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: This material does not appear to possess any toxicological properties which would require special handling other than the good industrial hygiene safety and practices employed with any industrial chemical.

### VIII. CONTROL MEASURES

RESPIRATORY PROTECTION (Special Type)  
VENTILATION – LOCAL EXHAUST: N/A  
MECHANICAL (general): N/A  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Work hygienic practices – Protective gloves to minimize skin contact. Wash hands after using to avoid skin drying out.  
EYE PROTECTION: Does not present significant irritation or eye toxicity requiring special protection.