

Section I - MSDS General Information

**Manufacturer**

Smith Paint Products  
2200 Paxton St.  
Harrisburg, PA 17111  
(717) 233-8781

**Product**

Class: Water Based  
Type: Silicate Blend 10% ± 2%  
Trade Name: **Smith's Base Boost**

**Hazardous Material  
Identification System**

Health: 1  
Flammability: 0  
Reactivity: 0  
Personal Protection: H

Section II - Fire and Explosive Hazard Data

**Extinguishing Media:** None required

**Special Fire Fighting Procedures:** N/A

**Unusual Fire and Explosion Hazard:** N/A

**Flash Point:** N/A  
**Vapor Pressure:** N/A  
**Solubility in Water:** Complete  
**Boiling Point:** 212 F  
**Specific Gravity:** 1.0  
**LEL:** N/A      **UEL:** N/A

Section III - Health and Hazard Data

**Primary Routs of Entry:** Skin contact.

**Inhalation:** Mild Irritant

**Skin Contact:** Mild Irritant

**Eye Contact:** Irritation of eyes

If sprayed or spilled into eyes, flush with liberal amounts of water for at least 15 minutes. If discomfort persist, call physician.

**Ingestion:** Mild irritant

**Medical Conditions Aggravated By Exposure:** N/A

**Carcinogenicity:** NTP: N/A    IARC: N/A    OSHA: N/A

Section IV - Reactivity Data

**Hazardous Polymerization:** Will not occur.

**Conditions To Avoid:** N/A

**Hazardous Decomposition Products:** N/A

**Incompatibility:** N/A

**Stability:** Stable.

DO NOT STORE in aluminum containers. Hydrogen gas is produced which could burst container. Must be protected from freezing (discard frozen material). Store out of direct sunlight and/or excess heat.

#### Section V - Spill or Leak Procedures

**Material Released or Spilled:** Spills may be slippery when wet – use caution during cleanup. For spills up to 100 gallons: Squeegee, broom or flush material to nearest floor drain; or mop up and dispose of in landfill in compliance with local statutes. Over 100 Gallons: absorb with fuller's earth or similar material, dispose of in landfill in compliance with local statutes.

**Waste Disposal:** Dispose in accordance with all applicable regulations.

#### Section VI - Special Protection Information

**Personal Protective Equipment:** None required. Particle mask or filter advised for overhead or upwind spraying.

**Ventilation:** Local exhaust: None required      Mechanical Exhaust: None required      Special: None

**Protective Gloves:** None required

**Eye Protection:** For overhead or upwind spraying, OSHA approved plastic goggles.

**Other Protective Clothing or Equipment:** None required

**Work/Hygienic Practices:** Clean equipment promptly with soap and water

## Section VII – Hazardous Ingredients

### **Hazardous Components: None**

**Special Note:** The material contained in this Material Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product and Smith Paint Products believes this information is reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material.

Complies with OSHA hazard communication standard 29CFR1910.1200.

## Section VIII - Explanation of Abbreviations and Terminology

### **Carcinogen:**

**O:** OSHA (Occupational Safety Health Act)

**I:** IARC (International Agency for Research on Cancer)

**N:** National Toxicological Program

**Flash Point:** Minimum temperature at which a liquid gives off a vapor in sufficient concentration to ignite when tested under given procedures.

**HMIS:** Hazardous Material Identification System

**H:** Health

**F:** Fire

**R:** Reactivity

**IARC:** International Agency for Research on Cancer

**LEL:** Lower Explosive Limit

**N:** No

**NFPA:** National Fire Protection Agency h: materials which are stable when exposed to fire or water.

**N/A:** Not Applicable

**UEL:** Upper Explosive Limit

**Vapor Pressure:** The pressure exerted by the saturated vapor above any liquid (MM of HG @ 20° C).

**Vapor Density:** The relative density or weight of a vapor or gas compared with an equal volume of air.

**Water Solubility:** Solubility of the material in water