

MATERIAL SAFETY DATA SHEET



Product Name : Green Solutions
Tile ,Grout & Stone Cleaner

Product Code: 1368

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

I. MANUFACTURER'S NAME

Synthetic Labs

ADDRESS

24 Victory Lane, Dracut, MA 01826

EMERGENCY TELEPHONE NUMBER

800-424-9300

TELEPHONE FOR INFORMATION

800.255.4050

II. HAZARDOUS INGREDIENTS

Sodium – Phosphoric Acid - Silicic Acid

OSHA PEL: 5mg/m³

ACGIH TLV: 5mg/m³

III. PHYSICAL DATA

pH: 12.5 / 10.0 RTU

BOILING POINT: 212 degrees

SPECIFIC GRAVITY (H₂O=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 H₂O: 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. Wear protective glasses when mixing product.

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 unused product 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 glasses to minimize eye contact. Wash hands after using to avoid skin drying out.

EYE PROTECTION: Wear protective glasses when mixing or handling chemical. Does not present significant irritation or eye toxicity requiring special protection.