

SAFETY DATA SHEET

Rapid flush



SECTION 1. PRODUCT INFORMATION

Product Name: Rapid flush

Product CAS: (None)

Product Code: N/A

SECTION 2. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Name	CAS	MIN
MAX		
Borax	1303-96-4	0
5		
Sodium Metasilicate	6834-92-0	65
100		
Miscellaneous:		
CHEMICAL NAME	LIMIT VALUES	
Borax	N/A	
Sodium Metasilicate	N/A	

SECTION 3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

NFPA: Health: 1 **Fire:** 0 **Reactivity:** 0 **Specific Hazard:** None

HMIS: Health: 1 **Flammability:** 0 **Reactivity:** 0 **PPE:** B

Miscellaneous:

This product does not contain any components above de minimus concentrations that are considered carcinogenic by OSHA, IARC or NTP.

POTENTIAL HEALTH EFFECTS

Target Organs/Primary Route(s) of Entry:

Eye: Severe irritant.

Skin: Irritant.

Ingestion: Administer large quantities of water to conscious patient, PH of product is alkaline 10.0 to 12.0.

Inhalation: Not a likely source of entry, respiratory irritation and coughing.

SECTION 4. FIRST AID MEASURES

Eye: If the product contacts the eyes, immediately wash the eyes with large quantities of room

temperature water for at least 15 minutes, occasionally lifting the lower and upper lids. Get medical attention immediately. A follow up visit to an ophthalmologist should be made. Contact lenses should not be worn when working with this chemical.

Skin: If the product contacts the skin, promptly wash the contaminated skin with soap and water for at least 15 minutes. Get medical attention as required.

Ingestion: If this product is ingested and the person is conscious, administer large quantities of water. Get medical attention immediately.

Inhalation: Move the exposed person to fresh air at once and call emergency medical care. If breathing has stopped, give artificial respiration. If breathing is difficult, give humidified oxygen.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point: N/A

Autolgnition Temperature: N/A

Flammable Limits

Lower Limit: Explosive Limit (LEL): N/A

Upper Limit: Explosive Limit (UEL): N/A

Extinguishing Media: Carbon dioxide, dry chemical, foam and water fog.

Unusual Fire and Explosion Hazards: None.

Special Fire Fighting Procedures: Use SCBA apparatus operated in pressure demand or other positive pressure mode.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Small Spills: Remove sources of heat or ignition, provide adequate ventilation, contain leak using absorbent, inert, non-combustible material.

Large Spills: Contain spill, transfer to secure containers. In the event of an uncontrolled material release, the user should determine if release is reportable under applicable laws and regulations.

SECTION 7. HANDLING AND STORAGE

Handling: See other sections of MSDS.

Storage: See other sections of MSDS.

SECTION 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

GENERAL HYGIENE CONSIDERATIONS: Use normal hygiene practices.

OTHER PRECAUTIONS: None

ENGINEERING CONTROLS:

Local Exhaust: Provide local ventilation to maintain exposure levels below recommended limits.

Mechanical (General): In confined spaces, mechanical ventilation may be required.

PERSONAL PROTECTIVE EQUIPMENT

Eyes/face:

Use splash proof chemical, safety goggles or appropriate full-face shield.

Skin:

Use natural rubber or neoprene gloves as required.

Respirators:

Normally not required.

Other Protective Clothing/Equipment:

If there is a possibility of exposure of an individual's body to the product, wear body covering clothes to avoid prolonged or repeated exposure.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Green liquid.

pH: 10 to 12

Vapor Pressure: (MM HG): N/A

Vapor Density(Air=1): LT 1.0

Evaporation Rate: N/A

Viscosity: Water like

Boiling Point: N/A Freezing/Melting Point: N/A

Decomposition Temperature: N/A

Solubility in Water: Soluble

Specific Gravity: 1.08

Molecular Formula: N/A

Molecular Weight: N/A

VOC Coating (minus water): 0 Lbs/Gallon

Coating Density : 0 Lbs/Gallon

Solvent Density : 0 Lbs/Gallon

Percent Solvent (volume): 0

Percent Solids (volume): 0

Percent Water (volume): 0

Percent Volatile by Weight: 0

Miscellaneous:

Percent Solvent (Volume): 0

Percent Solids (Volume): N/A

Percent Water (Volume): N/A

Miscellaneous Information: None

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability:

Stable: Yes

Conditions to Avoid:

None.

Incompatibilities with Other Materials:

Strong acids. *Hazardous Decomposition Products:* None.

Hazardous Polymerization:

Hazardous polymerization may occur: No

SECTION 11. TOXICOLOGICAL INFORMATION

No data available.

SECTION 12. ECOLOGICAL INFORMATION

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of MSDS for hazard warning information.

SECTION 14. TRANSPORTATION INFORMATION

Transportation Information:

Shipping Information (CFR 49 and IMDG):

Proper Shipping Name: Cleaning Compound, N.O.I.

DOT Hazard Class: None required.

DOT UN Number: None required.

IMDG Shipping Name: Non Hazardous Consumer Product

*****End of MSDS*****

SPLENDOR INDUSTRY COMPANY LIMITED

TEL: 86755-29473960 FAX: 86755-29473805 Email:sales@splendorcn.com

ADDRESS: A 1601, Splendor New Century, No. 1136, NanShan Road, Shenzhen, China

Disclaimer of Liability: The information contained herein is based on the data available to us and, is to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we assume no liability for damages incurred by use of this material. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which may exist. Users of this product should satisfy themselves that the conditions and methods of use assure the product is used safely. No representations or warranties, either expressed or implied, or any nature are made hereunder with respect to the information contained herein. It is the responsibility of the user to comply with any and all federal, state, or local laws and regulations which may exist. Nothing contained herein is to be construed as a recommendation for use in violation of any applicable laws or regulations.