

GLISSEN CHEMICAL CO., INC.
1321 58TH STREET
BROOKLYN, NY 11219
(718) 436-4200

MATERIAL SAFETY DATA SHEET
SECTION I PRODUCT IDENTIFICATION

Product Trade Name	Nu-Foam Glass Wash Powder
Chemical Name	Compound Powder
Manufacturer	Glissen Chemical Co. Inc.
Telephone Number	(718) 436-4200
Emergency Number	1-800-752-7869
Effective Date	March 1, 1997 (revision #3)

SECTION II PHYSICAL DATA

Boiling Point	N/A
Freezing Point	N/A
Weight Per Gallon	N/A
Vapor Density	N/E
Evaporation Rate	N/A
Solubility in Water	Complete
PH	10.2
Appearance and Fragrance	White, free flowing, clear
Specific Gravity (H2o-1)	1.0

SECTION III COMPOSITION INFORMATION

<u>INGREDIENT</u>	<u>APPROX. WT%</u>	<u>TLV</u>	<u>PEL</u>	<u>CAS#</u>
Tripoly Phosphate	N/A	N/E	N/E	13573 18 7
Trisodium Phosphate	N/A	N/E	N/E	10101 89 0
Sesqui Carbonate	N/A	N/E	N/E	6106 20 3

SECTION IV HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>APPROX. WT%</u>	<u>TLV</u>	<u>PEL</u>	<u>CAS#</u>
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* Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard 29CFR 1910 1200.

SECTION V TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	No limit determined
Effects of Acute Exposure:	
Ingestion:	Intense Mucous membrane irritation
Inhalation:	Prolonged exposure may produce headaches, and mucous membrane irritation.
Skin Contact:	Direct contact will cause irritation
Eye Contact:	Direct contact will cause extensive irritation
Effects of Chronic Exposure:	None determined

SECTION VI PREVENTIVE MEASURES

INDUSTRIAL HYGIENE IN THE WORKPLACE

RESPIRATORY PROTECTION: None required in well-ventilated areas. An approved organic vapor full-face respirator is advised for poor ventilation or spray applications.

VENTILATION: LOCAL EXHAUST – None required
MECHANICAL (GENERAL) – Provide adequate ventilation.

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Wear approved safety glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: Wear protective work clothes.

STORAGE AND HANDLING PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at 40F-90F, this product is safe for consumer resale. Keep from freezing. Keep away from Fire and Heat (any ignition source). Keep containers closed when not in use. Provide adequate ventilation.

KEEP OUT OF REACH OF CHILDREN

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Halt spill at source and contain or dike spill with inert absorbent material. Transfer liquid to containers for recovery or disposal. Shovel absorbent into drums for disposal in accordance with local, state and federal regulations.

RECOMMENDED WASTE DISPOSAL METHODS: Material should not be flushed into sewer system. If this material becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261, since it has neither the characteristics of Subpart C nor listed in Subpart D. After the material has been collected, dispose of in accordance with regulations applicable to non-hazardous liquid wastes.

SECTION VII FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES

- INGESTION: Do not induce vomiting. Administer large amounts of milk and call a physician.
- INHALATION: Remove to fresh air and consult with a physician if symptoms persist.
- SKIN CONTACT: Promptly wash area with soap and water, and rinse thoroughly. Remove contaminated clothing.
- EYE CONTACT: Promptly flush eyes with large amounts of fresh water for at least 15 minutes. Contact a physician immediately.

SECTION VIII REGULATORY INFORMATION

Superfund amendment and reauthorization act of 1986 (SARA TITLE III)

SECTION 302 – EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): This product does not contain materials listed in Appendix A and B as an Extremely Hazardous Substance.

SECTION 311/312 – MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370): Materials listed in 29 CFR 1910, Subpart Z are identified in Section III. None are known or suspected carcinogens listed by the National Toxicology Program, International Agency of Research on Cancer or OSHA.

SECTION 313 – LIST OF TOXIC CHEMICALS (40 CFR 372): Listed materials contained in this product are identified in Sections III or IV of this MSDS.

TOXIC SUBSTANCES CONTROL ACT (TSCA)

Not available.

CLEAN AIR ACT AMENDMENT OF 1990

This product does not contain and has not contacted during manufacture any Ozone depleting substances.

SECTION IX FIRE AND EXPLOSION HAZARD DATA

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|---------------------------------|---|
| FLASH POINT: | N/E |
| AUTOIGNITION TEMPERATURE: | N/A |
| EXTINGUISHING MEDIA: | Water, Mist, CO ₂ , and Dry Chemical |
| FLAMMABLE: LOWER | N/A |
| UPPER | N/A |
| SPECIAL PROCEDURES: | Use Breathing Apparatus |
| UNUSUAL FIRE/EXPLOSIVE HAZARDS: | None |

SECTION X REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Temperatures of 212 F or over will cause boiling of water.

INCOMPATABILITY: Treat as water, avoid strong oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition on burning may produce toxic gasses, such as carbon dioxide.

SECTION XI USER'S RESPONSIBILITY

Glissen Chemical Co., Inc. cannot anticipate all conditions of handling and use of this product. Therefore, Glissen Chemical Co., Inc. accepts no responsibility for results obtained by application of this information, or safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Glissen Chemical Co., Inc. will accept no liability for damages or loss incurred from the improper handling and use of this product.

SECTION XII SPECIAL PRECAUTIONS

PRECAUTION: READ MSDS BEFORE USE

SECTION XIII GLOSSARY OF ABBREVIATIONS

N/A	Not Available or Not Applicable
N/D	Not Determined
N/E	Not Established
PEL	Permissible Exposure Limits
TLV	Threshold Limit Value
UN	Unavailable