MATERIAL SAFETY DATA SHEET

SECTION I SUPPLIER INFORMATION

Common Name:	ShoreBest™ 2351 "BUGS"
Chemical Name:	
Formula:	
Supplier:	Shore Chemical Company 2917 Spruce Way Pittsburgh, PA 15201-1530
Phone:	(412) 471-3330
Emergency Phone:	Chem-Tel 1-800-255-3924 (24 hours)
Date Prepared	Wednesday, February 12, 2003
Edit Date	Wednesday, February 12, 2003
Date Printed	Thursday, May 29, 2003

SECTION II HAZARDOUS INGREDIENT INFORMATION

CFR 29 Part 1910.1000 Table Z-1 (July 1, 2001 issue)

Ingredient	CAS Number	PEL-OSHA (ppm)	TWA-OSHA (mg/m^3)	TLV-ACGIH (ppm)	STEL-ACGIH (ppm)
Sodium Metasilicate Pentahydrate	6834-92-0				

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212 ^{o}F
Specific Gravity:	1.00
Melting Point:	N/A ^{o}F
pH:	10.4 – 10.7
Vapor Pressure (mm Hg):	N/A
Vapor Density (Air=1):	N/A
Evaporation Rate (Butyl Acetate =1):	N/A
Solubility in Water:	100%
Appearance and Odor:	Opaque liquid, mild odor
Biodegradability:	100%

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point:	ND ^{o}F
Auto-Ignition Temperature:	ND ^{o}F
LEL:	ND %
UEL:	N/A %
Extinguisher Media:	Use CO_2, Dry Chemical, Foam Extinguisher or water spray.
Special Fire Fighting Procedures:	None expected to be required. If this material is involved in a fire, fire-fighter should wear self-contained breathing apparatus and full protective clothing.
Unusual Fire and Explosion Hazards:	This is a water solution and no fire or explosive hazards are expected.

SECTION V REACTIVITY DATA

Stability	Stable
Conditions and Materials to Avoid	None known
Hazardous Decomposition or By-Products	None known
Polymerization	Will not occur.
Conditions to Avoid	None known.

SECTION VI HEALTH HAZARD DATA

Inhalation
Acute Inhaling mist from this product could cause irritation to the lungs and mucus membranes.
Chronic No data available

Eye Contact
Acute May irritate the eyes.
Chronic No data available

Skin Contact
Acute Prolonged or repeated contact may cause skin irritation.
Chronic No data available

Ingestion
Acute Ingestion may result in abdominal pain, nausea and vomiting.
Chronic No data available

Medical Conditions Aggravated By Exposure	None known.
Chemical Listed as Carcinogen or Potential Carcinogen	No
National Toxicology Program	No

I.A.R.C. Monographs : No OSHA : No

ROUTES OF ENTRY/EMERGENCY AND FIRST AID PROCEDURES

Inhalation Move person to fresh air and avoid breathing mist from product. If breathing problems develop, seek the care of a physician.

Eyes: Rinse eyes with cool water for 15 Minutes, lifting the upper and lower eyelids occasionally. If stinging persists, get medical attention.

Skin: Wash off with soap and water. Remove contaminated clothing and shoes, wash before reuse.

Ingestion: Watch victim for any signs of illness, induce vomiting only if advised by a physician.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions To Be Taken In Handling and Storage: Keep from freezing.

Other Precautions :

Steps To Be Taken In Case Material Is Released Or Spilled:
Large Spills: Confine as much as possible. Dike and absorb with inert material such as vermiculite. Transfer to containers for disposal.
Small Spills: Wipe, scrape, or soak up in in an inert material and put in a container for disposal.

Waste Disposal Method: Follow all Local, State, and Federal Regulations in your area.

SECTION VIII OTHER REGULATORY INFORMATION

SECTION 313 (With Chemicals Listed): This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372:

Ingredient	CAS Number	Weight Percent
None	NA	NA

SECTION IX SPECIAL PROTECTION & CONTROL MEASURES

RESPIRATORY PROTECTION: U.S. Bureau of Mines Respirator; self contained breathing device, airline or NIOSH approved respirator if concentrations exceed allowable PEL (permissible exposure limits) or TWA (time weighted average)

The specific respirator selected must be based on contamination levels in the work place, must be based on the specific operation, must not exceed the working limits of the respirator, and must be jointly approved by the National Institute of Occupational Safety and Health and the Mine Safety and Health Administration (NIOSH-MSHA).

VENTILATION:	Local Exhaust	Mechanical	Special	Other
	xxx			

Protective Gloves: Rubber

Eye Protection: Goggles, or full face shield

Other Protective Clothing or Equipment: Long sleeved shirt, trousers, safety shoes, rubber apron.

Work/Hygiene Practices : Keep off of clothing

SECTION X DOT SHIPPING INFORMATION

DOT Shipping Name: Compound Cleaning Liquid
Label Requirements: None

DOT Hazardous Substance	CAS Number	Reportable Quantity (RQ)
None	NA	NA

The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.