



MSDS DETAIL

IDENTITY

WS1-001 - WS1-015 Wax Strip

Section I

Distributor's Name

South Bay Technology, Inc.

Emergency Telephone Number

(800) 424-9300

Address

1120 Via Callejon San Clemente, CA 92763

Telephone Number for information

(949) 492-2600

Date Prepared

03/05/02

Name of Preparer

Marne Andersen

Section II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium metasilicate pentahydrate CAS# 6834-92-0		10 mg/m3		85%

Section III - Physical/Chemical Characteristics

Boiling Point

N/A

Specific Gravity (H2O = 1)

N/A

Vapor Pressure (mm Hg.)

N/A

Melting point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water

Soluble

Appearance and Odor

White powder, odorless.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

NAIF

Flammable Limits (LEL/UEL)

NAIF

Extinguishing Media

NONE

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

NONE

Section V - Fire and Explosion Hazard Data

Stability

STABLE

Conditions to Avoid

NAIF

Incompatibility (Materials to Avoid)

Strong Acids

Hazardous Decomposition or Byproducts

Will not decompose

Hazardous Polymerization

Conditions to Avoid

Will Not Occur

Section VI - Hazard Data

Eyes:	Inhalation?	Skin?	Ingestion?
Flush with water for 15 minutes if irritation occurs. Seek medical attention.	Remove to fresh air. Seek medical attention.	Wash with soap and water. If irritation occurs. Seek medical attention.	

Health Hazards (*Acute and Chronic*)

Carcinogenicity:

Not listed as a carcinogen by IARC, NTP, or OSHA.

Signs and Symptoms of Exposure

WaxStrip is a caustic material, severely irritating to skin and mucous membranes. Ingestion causes GI upset. Overexposure to dust can cause tissue damage especially to eyes and lungs.

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Handling and Storing

Store in a cool, dry area.

Waste Disposal Method

Comply with federal, state, local regulations.

Precautions to Be Taken Leaks or Spills

Sweep up solids and dispose. Balance can be neutralized with weak acid and absorbed for disposal.

Other Precautions

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

A cloth mask is adequate, unless dust or spray is generated. In this case, use a respirator.

Ventilation

Adequate ventilation to reduce levels of air contaminant below that which may cause personal injury or illness.

Protective Gloves

Rubber or neoprene gloves.

Eye Protection

Chemical splash goggles plus a face shield.

Other Protective Clothing or Equipment

Work/Hygienic Practices

Wash thoroughly after handling. Wash clothing before re-use.

NOTES