

MATERIAL SAFETY DATA SHEET

p.1

Manufactured for:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Manufactured by:
Xttrium Laboratories
415 W. Pershing Road
Chicago, IL 60609

Telephone:
Product Info 815 455 4700
Tech 773 268 5800
Emergency 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: PEROX-A-MINT® (MOUTHWASH)
Product Numbers: 6000, 6000C, 6001, 6002, 6012, 6013, 6013C, 6013X, 6050, 6055, 6060, 6065, 6512, 6512C, 6513, 6513C, 6513X, 6550, 6550C, 6552, 6552C, 6570, 6570C, 6571, 6572, 6572C, 6600, 6600C, 6602, 6602C, 6613, 6671, 6802, 6804, 6808, 6902
Sage Item Number: R8645/R8170/R8170B
Chemical Family: NA
Chemical Name: NA
Chemical Formula: NA

NON-HAZARDOUS PRODUCT USED AS MOUTHWASH.

Chemical Hazard Rating: Health 0
Flammability 0
Reactivity 0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

Material Description	CAS Registry No.	% Range	PEL/TLV
Hydrogen Peroxide, 30%	7722-84-1 UN 2014, Div. 5.1	1.5%	1.0 ppm / 1.0 ppm
Ethyl Alcohol	64-17-5 UN 1170, Class 3	0.05%	1000 ppm / 1000 pm

3 PHYSICAL DATA

Boiling Point: 212° F **Specific Gravity:** 1.1
Solubility in Water: Completely soluble **Vapor Pressure:** 23mm Hg
Evaporation Rate: 1.0
Appearance & Odor: Clear, greenish liquid. Mint odor.

4 FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: FLOOD WITH WATER OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

I-211886 C-6550

5 REACTIVITY DATA

STABILITY: STABLE

Hazardous Polymerization: None.

Incompatibilities: Reducing agents, combustible materials.
(Materials to Avoid)

Decomposition Products: Oxygen which supports combustion.

Conditions to Avoid: Extreme heat & contamination. Keep in cool, dark place.

6 HEALTH HAZARD DATA

Routes of Entry: Inhalation, skin contact.

Health Hazards(Acute/Chronic): Minimally irritating to the eyes & mildly irritating to skin.

Signs/Symptoms of Exposure: Inhalation of vapor & mists irritate the nose & throat.

Emergency & First Aid Procedures: Eyes - flush with plenty of water, call physician.
Skin - flush with water.
Ingestion - induce vomiting, call physician.

7 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: FLUSH WITH WATER, WEAR RUBBER BOOTS, RUBBER APRON AND GOGGLES.

Waste Disposal Method: Biodegradable, non-hazardous to environment.

Precautions Handling/ Storing: Store in a cool and dark place. Avoid extreme heat.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Avoid breathing vapors.

Protective Gloves: Rubber/vinyl if desired.

Eye Protection: Goggles if desired.

Work Hygienic Practice: Wash hands after exposure or contact.

Other Protective Equipment: None required.

Hc #33
,"3

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4, 5 AND 7):
NONE OTHER THAN ACCEPTED GOOD MATERIALS HANDLING PRACTICE.

OTHER PRECAUTIONS: NONE.

10 PREPARATION OF MSDS

Prepared by Safety Department on: 1/15/98

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 8/9/04

Revisions: 1st: 07/23/99
2nd: 04/27/00
3rd: 11/20/02
4th: 05/07/04

MATERIAL SAFETY DATA SHEET

Manufactured by:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Telephone:
Product Info 815 455 4700
Tech Info 815 455 4700
Emergency 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: MOUTH MOISTURIZER

Product Number(s): 6000, 6000-C, 6001, 6002, 6013, 6013-C, 6013-X, 6050, 6055, 6083, 6083-X, 6100, 6113, 6115, 6171, 6173, 6300, 6513, 6513-C, 6513-X, 6550, 6550-C, 6552, 6552-C, 6572, 6572-C, 6600, 6600-C, 6601, 6602, 6602-C, 6613, 6615, 6671, 6673, 6704, 6802, 6804, 6808, 6902

Sage Item Number: R8654, R8656C

Chemical Name: Compound Mixture

Chemical Hazard Rating:

Health	0
Flammability	0
Reactivity	0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

HAZARDOUS MATERIALS: No hazardous materials present.

EFFECTS OF OVEREXPOSURE: No known effects.

TOXICITY: Not considered toxic based on composition.

CARCINOGEN STATUS: Not considered to be a carcinogen.

3 PHYSICAL DATA

Form:	Cream	Viscosity:	Viscous
Solubility in Water:	Water-Dispersible	PH:	5.5
Vapor Pressure:	Negligible	Density:	1.04g/cc
Appearance & Odor:	Light yellow - light spearmint odor.		

4 FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: WATER, FOAM, CO₂ AND DRY CHEMICAL.

SPECIAL PROCEDURES: WEAR SCBA.

UNUSUAL HAZARDS: NONE KNOWN.

HC #33
p15

3 REACTIVITY DATA

STABILITY: STABLE

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong oxidizers.
(Materials to Avoid)

Conditions to Avoid: None.

Decomposition Products: CO₂

5 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID MEASURES:

Eyes: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.

Inhalation: Remove to fresh air. Seek medical attention if irritation develops.

Ingestion: Seek medical attention.

Skin: Wash affected areas with copious amounts of water. Seek medical attention if irritation develops.

Burns: Seek medical attention.

7 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Procedures: Scoop up spills and transfer to an approved waste disposal container.

Waste Disposal Method: Consult local, state and federal regulatory agencies for proper disposal.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required.

Ventilation: Local.

Protective Gloves: Not required.

Eye Protection: Recommended.

Other Protective Equipment: Lab coat.

Hc #33
p. 6

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN A COOL PLACE. AVOID EXCESSIVE HEAT.

OTHER PRECAUTIONS: NONE.

10 PREPARATION OF MSDS

Prepared by Regulatory Affairs Department on: 10/3/95

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 8/9/04

Revisions: 1st: 4/27/00

Revisions: 2nd: 7/06/04

HC #33
p.7

MATERIAL SAFETY DATA SHEET

Manufactured for:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Manufactured by:
H.B. Fuller Company
311 S. Hicks Rd.
Palatine, IL 60067

Telephone:
Product Info 815 455 4700
Technical Info 612 415 5842
Chemtrec 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Thermoplastic Adhesive

Product Number(s): 4000, 5601, 5602, 5602UT, 5603, 5604A-1, 5699, 5699UT, 6000, 6001, 6002, 6005, 6010, 6012, 6013, 6050, 6055, 6070, 6071, 6072, 6075, 6076, 6077, 6100, 6119, 6120, 6121, 6300, 6550, 7900-E

Chemical Family: Mixture

Chemical Hazard Rating: Health 1
Flammability 1
Reactivity 0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

<u>Chemical/CAS Number</u>	<u>Percent</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Mineral Oil Mist (8012-95-1)	5-10%	5 mg/M3	5 mg/M3
Petroleum Wax	1-5%	2 mg/M3*	2 mg/M3*
*These exposure limits are for paraffin wax fume, a material related to petroleum wax.			
Rosins or Resins or their Acids	50-70%	Not Est.	As Low as Possible
*These exposure limits are for rosin core solder thermal decomposition products (fumes), as resin acids-colophony (CAS 8050-09-7).			

3 PHYSICAL DATA

Boiling Point:	NA	Specific Gravity:	0.966, 2
Solubility in Water:	Not established.	Evaporation Rate:	NA
Vapor Pressure:	Not established.	pH =	NA
Vapor Density:	NA	Appearance & Odor:	Solid characteristic color. Neutral odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Greater than 400°F / Cleveland.

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, chemical foam or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid using direct straight water stream on molten material to reduce splattering and spreading of the fire.

5 REACTIVITY DATA

<u>Stability:</u>	Stable.
<u>Hazardous Polymerization:</u>	Will not occur.
<u>Conditions to Avoid:</u>	If this material is heated to temperatures sufficient to produce smoke or fumes, rosin core solder thermal decomposition products (as resin acids - colphony) may be generated. These materials can be potential respiratory sensitizers. ACGIH recommends: "reduce exposure to as low as possible."
<u>Incompatibility (Materials to Avoid):</u>	Not established.
<u>Hazardous Decomposition Products:</u>	Not established.

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes:	Vapors or fumes may cause irritation to eyes. Flush eyes with water.
Skin:	For burns, immerse contact area immediately in cold, clean water. Do not attempt to remove set product. Removal could result in severe tissue damage. Cover contact area with clean wet compresses and take subject to a physician immediately. Mineral oil will loosen the adhered material.
Inhalation:	Remove subject to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Call a physician if symptoms persist.
Ingestion:	If a person can swallow, give one glass of water or milk. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method:	Dispose of in an approved landfill according to Federal, State and Local regulations.
Small Spills:	Allow material to solidify at room temperature, then scrape up and place in disposal container.
Large Spills:	Same as small spills.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not normally required. Use NIOSH/MSHA approved respirator if conditions warrant.

Local Exhaust Hot melts should be used with good ventilation.

Eye Protection: Wear safety glasses to reduce the potential for eye contact.

Other Protective Equipment: NA

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7):

Avoid breathing vapors/fumes of heated product. Prevent contact with molten product.

10 PREPARATION OF MSDS

Prepared by Regulatory Affairs Department on: 5/5/97

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 3/13/02

Revisions: 1st: 10/20/99
2nd: 04/27/00

MATERIAL SAFETY DATA SHEET

HC #33
p10

Manufactured for:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Manufactured by:
Foamex
1500 E. Second St.
Eddystone, PA 19013

Telephone:
Product Info 815 455 4700
Technical Info 215 499 7824
Chemtrec 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Foam Piece, Toothette

Product Number(s): 5601, 5602, 5602UT, 5603, 5604A-1, 5699, 5699UT, 6510, 6512, 6513, 6550

Chemical Name: Polyurethane Foam

Chemical Hazard Rating:

Health	0
Flammability	1
Reactivity	0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

None. Material is a fully cross-linked reaction product of polyhydroxy polyol, toluene di-isocyanate, catalysts, surfactants, pigments, and water.

3 PHYSICAL DATA

Boiling Point:	N/A (solid)	Specific Gravity:	< 1.0
Solubility in Water:	Insoluble.	Evaporation Rate:	None.
Vapor Pressure:	None.	pH =	N/A
Vapor Density:	None.	Appearance & Odor:	Uniform cellular structure. Slight, characteristic odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >500°F

EXTINGUISHING MEDIA: Dry chemical, water, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus in enclosed areas.

5 REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High temperature, open flame, strong oxidizers.

Incompatibility (Materials to avoid): Strong oxidizing acids. Will degrade.

Hazardous Decomposition Products: Carbon monoxide, oxides of nitrogen, hydrogen cyanide, acrylonitrile.

HC #33
p.11

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Flush with water.

Skin: N/A

Inhalation: If overexposed to fumes or smoke, remove to fresh air. If respiratory problems persist consult physician.

Ingestion: N/A

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method: Landfill or incinerate.

Small Spills: Sweep up. No special steps needed.

Large Spills: Sweep up. No special steps needed.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Fumes: organic vapor cartridges. Dusts: use dust mask.

Local Exhaust: Needed for hot wire cutting or flame lamination.

Eye Protection: As appropriate around moving machine parts.

Other Protective Equipment: Dust collection equipment during buffing.

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7): STORE AT ROOM TEMPERATURE.

Large quantities should be stored in well sprinklered areas away from heat or open flames.

10 PREPARATION OF MSDS

Prepared by Safety Department on: 12/5/96

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 3/13/02

Revisions:

Hc #33
p12

MATERIAL SAFETY DATA SHEET

Manufactured for:
Sage Products Inc.
3909 Three Oaks Road
Cary, IL 60013

Manufactured by:
Foamex
1500 E. Second St.
Eddystone, PA 19013

Telephone:
Product Info 815 455 4700
Technical Info 215 499 7824
Chemtrec 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Foam Piece, Toothette

Product Number(s): 5601, 5602, 5602UT, 5603, 5604A-1, 5699, 5699UT, 6510, 6512, 6513, 6550

Chemical Name: Polyurethane Foam

Chemical Hazard Rating: Health 0
Flammability 1
Reactivity 0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

None. Material is a fully cross-linked reaction product of polyhydroxy polyol, toluene di-isocyanate, catalysts, surfactants, pigments, and water.

3 PHYSICAL DATA

Boiling Point:	N/A (solid)	Specific Gravity:	< 1.0
Solubility in Water:	Insoluble.	Evaporation Rate:	None.
Vapor Pressure:	None.	pH =	N/A
Vapor Density:	None.	Appearance & Odor:	Uniform cellular structure. Slight, characteristic odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >500°F

EXTINGUISHING MEDIA: Dry chemical, water, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus in enclosed areas.

5 REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High temperature, open flame, strong oxidizers.

Incompatibility (Materials to avoid): Strong oxidizing acids. Will degrade.

Hazardous Decomposition Products: Carbon monoxide, oxides of nitrogen, hydrogen cyanide, acrylonitrile.

14c #33
p. 13

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Flush with water.

Skin: N/A

Inhalation: If overexposed to fumes or smoke, remove to fresh air. If respiratory problems persist consult physician.

Ingestion: N/A

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method: Landfill or incinerate.

Small Spills: Sweep up. No special steps needed.

Large Spills: Sweep up. No special steps needed.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Fumes: organic vapor cartridges. Dusts: use dust mask.

Local Exhaust: Needed for hot wire cutting or flame lamination.

Eye Protection: As appropriate around moving machine parts.

Other Protective Equipment: Dust collection equipment during buffing.

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7): STORE AT ROOM TEMPERATURE.

Large quantities should be stored in well sprinklered areas away from heat or open flames.

10 PREPARATION OF MSDS

Prepared by Safety Department on: 12/5/96

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 3/13/02

Revisions:

1K #33
p.14

MATERIAL SAFETY DATA SHEET

Manufactured for:	Manufactured by:	Telephone:
Sage Products Inc.	Illbruck/USA	Product Info 815 455 4700
815 Tek Drive	3800 Washington Ave. N	Technical Info 612 521 3555
Crystal Lake, IL 60039	Minneapolis, MN 55412	Chemtrec 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Foam Piece, Toothette Plus®

Product Number(s): 6000, 6001, 6002, 6005, 6010, 6012, 6013, 6050, 6055, 6070, 6071, 6072, 6075, 6076, 6077, 6100, 6119, 6120, 6121, 6300, 6510, 6512, 6513, 6550, 6555, 6570, 7900-E

Chemical Name: Polyurethane Foam

Chemical Hazard Rating:

Health	0
Flammability	1
Reactivity	0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

None. Material is a fully cross-linked reaction product of polyhydroxy polyol, toluene di-isocyanate, catalysts, surfactants, pigments, and water.

3 PHYSICAL DATA

Boiling Point:	N/A	Specific Gravity:	1 - 1 - 20 pcf
Solubility in Water:	Insoluble.	Evaporation Rate:	None.
Vapor Pressure:	None.	pH =	N/A
Vapor Density:	None.	Appearance & Odor:	Uniform cellular structure. Slight, characteristic odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >500°F

EXTINGUISHING MEDIA: Dry chemical, water, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus in enclosed areas.

17c #33
p.15

5 REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High temperature, open flame, strong oxidizers.

Incompatibility (Materials to avoid): Strong oxidizing acids, will degrade.

Hazardous Decomposition Products: Carbon monoxide, oxides of nitrogen, hydrogen cyanide, acrylonitrile.

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Flush with water.

Skin : N/A

Inhalation : If overexposed to fumes or smoke, remove to fresh air. If respiratory problems persist consult physician.

Ingestion : N/A

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method: Landfill or incinerate.

Small Spills: Sweep up. No special steps needed.

Large Spills: Sweep up. No special steps needed.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Fumes: organic vapor cartridges. Dusts: use dust mask.

Local Exhaust: Needed for hot wire cutting or flame lamination.

Eye Protection: As appropriate around moving machine parts.

Other Protective Equipment: Dust collection equipment during buffing.

HC #33
p16

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7): STORE AT ROOM TEMPERATURE.

Large quantities should be stored in well sprinklered areas, away from heat or open flames.

10 PREPARATION OF MSDS

Prepared by Regulatory Affairs Department on: 12/5/96

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 7/6/00

Revisions: 1st: 10/20/99

2nd: 04/27/00

HC #33
p.17

MATERIAL SAFETY DATA SHEET

Manufactured for:	Manufactured by:	Telephone:
Sage Products Inc.	Inplex Inc.	Product Info 815 455 4700
815 Tek Drive	1663 S. Mount Prospect	Technical Info 847 827 7046
Crystal Lake, IL 60039	Des Plaines, IL 60018	Chemtrec 800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Handle, Toothette Plus®

Product Number(s): 6000, 6001, 6002, 6005, 6010, 6012, 6013, 6050, 6055, 6070, 6071, 6072, 6075, 6076, 6077, 6100, 6119, 6120, 6121, 6300, 6550, 7900-E

Chemical Family: Polystyrene Resin

Chemical Name: Polystyrene Copolymer

Chemical Hazard Rating:

Health	0
Flammability	0
Reactivity	0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

Styrene Polymer with 1,3-Butadiene Polymer	>96.0%
White Mineral Oil	< 3.0%

3 PHYSICAL DATA

Boiling Point:	Not available.	Specific Gravity:	Not available.
Solubility in Water:	Negligible.	Evaporation Rate:	Not available.
Vapor Pressure:	Not available.	pH =	Not available.
Vapor Density:	Not available.	Appearance & Odor:	Slight odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >550F

EXTINGUISHING MEDIA: Water fog, alcohol foam, CO₂, or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Water or foam may cause frothing. Use water to keep fire-exposed containers cool. Water spray may be used to flush spills away from exposure. For fires in enclosed areas, firefighters must use self-contained breathing apparatus. Prevent runoff from fire control or dilution from entering streams, sewers or drinking water supply.

5 REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Carbon monoxide, possibly hydro-carbon fragments, monomers, acrolein, halogens, acids, ketones, and aldehydes.

Conditions to Avoid: Excessive temperature.

Incompatibility (Materials to avoid): Strong oxidizers, and aromatic and chlorinated hydrocarbons.

Hazardous Decomposition Products: See *Hazardous Polymerization*.

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: No health hazard.

Skin: No health hazard.

Inhalation: No health hazard.

Ingestion: No health hazard

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method: Incinerate or bury in a licenses facility. Do not discharge into waterways or sewer systems without proper authority.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: None recommended.

Local Exhaust: None recommended.

Eye Protection: None recommended.

Other Protective Equipment: None recommended.

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7): STORE AT ROOM TEMPERATURE.

Store in a cool area.

10 PREPARATION OF MSDS

Prepared by Regulatory Affairs Department on: 12/8/96

Hc #33
p.19

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 7/8/00

Revisions: 1st: 10/20/99

2nd: 04/27/00

HC #33
p.20

MATERIAL SAFETY DATA SHEET

Manufactured for:

Sage Products Inc.
815 Tek Drive
Crystal Lake, IL 60039

Manufactured by:

Inplex Inc.
1663 S. Mount Prospect
Des Plaines, IL 60018

Telephone:

Product Info	815 455 4700
Technical Info	847 827 7046
Chemtrec	800 424 9300

1 PRODUCT IDENTIFICATION

Product Name: Handle, Toothette Plus®

Product Number(s): 6000, 6001, 6002, 6005, 6010, 6012, 6013, 6050, 6055, 6070, 6071, 6072, 6075, 6076, 6077, 6100, 6119, 6120, 6121, 6300, 6550, 7900-E

Chemical Family: Polystyrene Resin

Chemical Name: Polystyrene Copolymer

Chemical Hazard Rating:	Health	0
	Flammability	0
	Reactivity	0

2 HAZARDOUS INGREDIENTS / REPORTED HEALTH EFFECTS

Styrene Polymer with 1,3-Butadiene Polymer >96.0%

White Mineral Oil < 3.0%

3 PHYSICAL DATA

Boiling Point: Not available. **Specific Gravity:** Not available.

Solubility in Water: Negligible. **Evaporation Rate:** Not available.

Vapor Pressure: Not available. **pH =** Not available.

Vapor Density: Not available. **Appearance & Odor:** Slight odor.

4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >550F

EXTINGUISHING MEDIA: Water fog, alcohol foam, CO₂, or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Water or foam may cause frothing. Use water to keep fire-exposed containers cool. Water spray may be used to flush spills away from exposure. For fires in enclosed areas, firefighters must use self-contained breathing apparatus. Prevent runoff from fire control or dilution from entering streams, sewers or drinking water supply.

5 REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Carbon monoxide, possibly hydro-carbon fragments, monomers, acrolein, halogens, acids, ketones, and aldehydes.

Conditions to Avoid: Excessive temperature.

Incompatibility (Materials to avoid): Strong oxidizers, and aromatic and chlorinated hydrocarbons.

Hazardous Decomposition Products: See Hazardous Polymerization.

6 HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: No health hazard.

Skin: No health hazard.

Inhalation: No health hazard.

Ingestion: No health hazard

7 SPILL OR LEAK PROCEDURES

IT IS MANDATORY TO KNOW AND FOLLOW YOUR LOCAL, STATE AND FEDERAL REGULATIONS ON THE PROPER HANDLING AND DISPOSAL OF THIS MATERIAL.

RECOMMENDED STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

Waste Disposal Method: Incinerate or bury in a licenses facility. Do not discharge into waterways or sewer systems without proper authority.

8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: None recommended.

Local Exhaust: None recommended.

Eye Protection: None recommended.

Other Protective Equipment: None recommended.

9 SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING (SEE ALSO SECTIONS 4 & 7): STORE AT ROOM TEMPERATURE.

Store in a cool area.

10 PREPARATION OF MSDS

Prepared by Regulatory Affairs Department on: 12/6/96

HC # 33 p22

This data was prepared from current, reliable sources, however, Sage Products Inc. makes no warranty regarding its accuracy. Because of conditions beyond our control, it is the user's responsibility to determine safe conditions for usage.

Date Issued: 7/6/00

Revisions: 1st: 10/20/99
2nd: 04/27/00