

# MATERIAL SAFETY DATA SHEET

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

**Manufactured by:**  
Approved Mixing Vendors

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

## 1 PRODUCT IDENTIFICATION

**Product Name:** TOOTHETTE® DENTIFRICE POWDER  
**Product Numbers:** 5601, 5602, 5603, 5605\*, 5699  
**Sage Item Number:** R8629  
**Product Type:** Powder

**Chemical Family:** Mixture

\* = Obsolete

**Chemical Hazard Rating:**

Health	0
Flammability	0
Reactivity	0

## 2 HAZARDOUS INGREDIENTS

THE HAZARD COMMUNICATION STANDARD REQUIRES THAT SUCH MIXTURES BE ASSUMED TO PRESENT THE SAME HEALTH HAZARD AS DO COMPONENTS THAT CONSTITUTE AT LEAST 1% OF THE MIXTURE (0.1% FOR CARCINOGENS) ALTHOUGH OSHA HAS NOTED THAT THE HAZARDS OF INDIVIDUAL COMPONENTS MAY BE ALTERED BY INCLUDING THEM IN A MIXTURE.

Ingredient	CAS Registry No.	PEL/TLV	% Range
Flavoring	NA	*	N/A
D-Glucoheptono-1-4-Lactone	79703-26-7	*	N/A
Silicone Fluid	919-30-2	N/A	N/A
Mineral Oil	8020-83-5	5mg/m <sup>3</sup>	N/A

\*NONE ESTABLISHED EXCEPT WITH REGARDS TO PARTICULATES NOT OTHERWISE SPECIFIED, THE PEL BEING 15MG/M<sup>3</sup> (TOTAL DUST), 5MG/M<sup>3</sup> (RESPIRABLE FRACTION).

SOME OF THE INGREDIENTS IN THIS MIXTURE ARE TRADE SECRETS (TS).

NONE OF THE COMPONENTS OF THIS PRODUCT IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

### 3 PHYSICAL DATA

<b>Boiling Point:</b>	NA	<b>Specific Gravity:</b>	NA
<b>Vapor Pressure:</b>	NA	<b>Vapor Density (Air = 1):</b>	NA
<b>Freezing Point:</b>	NA	<b>Flash Point:</b>	NA
<b>Auto-ignition Temp:</b>	NA	<b>Lower Explosive Limit:</b>	NA
<b>Solubility in Water:</b>	Partly	<b>Upper Explosive Limit:</b>	NA
<b>Appearance &amp; Odor:</b>	White powder & mint		

### 4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT METHOD:

<b>Estimated Flammable Limits in Air:</b>	Not determined
<b>Extinguishing Media:</b>	Water, carbon dioxide, dry chemical or foam, class A, BC or ABC fire extinguishers.
<b>Special Fire Fighting Procedures:</b>	Wear self-contained breathing apparatus and protective clothing.
<b>Unusual Fire &amp; Explosion Hazards:</b>	Thermal decomposition may produce toxic fumes of ammonia, hydrogen chloride, and oxides of carbon and nitrogen.

### 5 REACTIVITY DATA

STABILITY: STABLE

<b>Hazardous Polymerization:</b>	Will not occur.
<b>Incompatibilities:</b>	Strong oxidizing agents, strong alkalis and strong mineral acids.
<b>Decomposition Products May Include:</b>	Nitrous oxides and ammonical vapors.

### 6 HEALTH HAZARD DATA

IMMEDIATE HEALTH HAZARD DATA:

<b>Skin Absorption:</b>	No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of skin absorption exposure.
<b>Ingestion:</b>	No significant signs or symptoms indicative of any adverse health hazards are expected to occur as a result of ingestion.
<b>Inhalation:</b>	No significant signs or symptoms indicative of any adverse health hazards are expected to occur as a result of inhalation exposure.
<b>Skin:</b>	Not expected to present a skin hazard under anticipated conditions of normal use.
<b>Eyes:</b>	NA

## 6 HEALTH HAZARD DATA cont'd

### EMERGENCY FIRST AID PROCEDURES:

**Ingestion** (swallowing): NA

**Inhalation** (breathing): NA

**Skin Contact:** NA

**Eye Contact:** In case of eye contact, immediately rinse with clean water.  
Retract eyelids often. Obtain emergency medical attention if pain, blinking, tears or redness persists.

## 7 SPILL OR LEAK PROCEDURES

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

**Procedures:** Rinse area with water. In normal use this product is suitable for entry into an ordinary sanitary sewer system.

**Waste Disposal Method:** Dispose in accordance with all local, state, and federal regulations. Contaminated adsorbent may be deposited in a landfill in accordance with local, state and federal regulations.

## 8 SPECIAL HANDLING/PROTECTION INFORMATION

**Inhalation:** Respiratory protection not normally needed if local exhaust satisfactory.

**Skin:** Avoid excessive and prolonged contact with skin. Gloves are not normally needed.

**Eyes:** Eye protection not needed under normal use, otherwise use proper protection - safety glasses as a minimum. Do not get in eyes.

**Storing:** Keep closures tight. Avoid exposure to excessive heat.

## 9 SPECIAL PRECAUTIONS

**For Chemical Emergency** Domestic North America (800) 424-9300  
**Spill, Leak, Fire, Exposure, or Accident** International, Call (703) 527-3887 (Collect Calls Accepted)  
**Call CHEMTREC Day or Night**

## 10 PREPARATION OF MSDS

Prepared by Safety Department on: 9/24/95

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: 7/13/10

Revisions: 06/02/08