



Safety Data Sheet

DENTURE ADHESIVES

Section 1. Identification

Product Identifier DENTURE ADHESIVES
Synonyms MSD_SDS0058; MDS136406
Manufacturer Stock Numbers MDS136406

Recommended use N/A
Uses advised against N/A

Manufacturer Contact Address
Medline Industries, Inc.
One Medline Place
Mundelein, IL, 60060
USA

Phone
(800) 633-5463

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 5
EYE DAMAGE/IRRITATION - Category 2B
SENSITIZATION - SKIN - Category 1B

Signal Word Warning
Pictogram



Hazard Statements
Causes eye irritation
May be harmful if swallowed
May cause an allergic skin reaction

Precautionary Statements

Response

Call a poison center/doctor/if you feel unwell.
If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin: Wash with plenty of water.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Contaminated work clothing must not be allowed out of the workplace.
Wash affected area thoroughly after handling.
Wear protective gloves.

Storage

N/A

Disposal

Dispose of contents/container to an approved waste disposal plant.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
99-76-3	Benzoic acid, 4-hydroxy-, methyl ester	Proprietary %
94-13-3	Benzoic acid, 4-hydroxy-, propyl ester	Proprietary %
8042-47-5	White mineral oil	Proprietary %
128-44-9	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt	Proprietary %
8008-79-5	Oils, spearmint	Proprietary %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General Advice:

Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Eye Contact:

Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.

Skin Contact:

If irritation develops wash area with water. Get medical attention if irritation persists.

Inhalation:

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if discomfort continues or if you feel unwell.

Ingestion:

If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

Additional Information

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Water spray, Foam and Carbon Dioxide (CO2).
Unsuitable Extinguishing Media	N.D.
Unusual Fire and Explosion Hazards:	N.D.
Special Fire Fighting Procedures:	N.D.

Section 6. Accidental Release Measures

Non-hazardous Small Spill:	Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.
Non-hazardous Large Spill:	Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.

Section 7. Handling and Storage

Handling Non-hazardous:	This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.
Storage Non-hazardous:	Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Benzoic acid, 4-hydroxy-, methyl ester	N/A	N/A	N/A
	Benzoic acid, 4-hydroxy-, propyl ester	N/A	N/A	N/A
	White mineral oil	N/A	N/A	N/A
	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt	N/A	N/A	N/A
	Oils, spearmint	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	Ventilation.			
Respiratory Protection:	If vapor or mists are generated, wear a NIOSH/MSHA certified respirator that will protect against dust/mist. anic vapor/mist respirator.			
Skin Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Eye Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Other protective equipment:	Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or equipment			
Work/hygienic practices:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.			

Section 9. Physical and Chemical Properties

Physical State	N.D.
Color	Pink cream
Odor	Odorless
Odor Threshold	N.D.
Solubility	Slightly soluble
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
Ph	N.D.
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.A.
Vapor Density	N.A.

Section 10. Stability and Reactivity

Stability:	Stable.
Reactivity:	None
Incompatibility (Materials to avoid):	N.D.
Hazardous Decomposition or Byproducts	None
Hazardous Polymerization	N.D.
Conditions to avoid	None

Section 11. Toxicological Information

Acute Toxicity: Eye Contact	Contact may cause temporary moderate irritation
Acute Toxicity: Skin Contact	May cause mild irritation on patients with sensitive skin
Acute Toxicity: Inhalation	N.A.
Acute Toxicity: Ingestion	May be harmful if swallowed
Carcinogenicity:	None known
Chronic Toxicity:	None known

Section 12. Ecological Information

Ecotoxicity:	N.D.
Persistence and degradability:	N.D.
Bioaccumulative potential:	N.D.
Mobility in soil:	N.D.
Other adverse effects:	N.D.

Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated

Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
Pennsylvania Right to Know Components:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, SODIUM SALT.

Section 16. Other Information

Revision Date 5/29/2015

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard O

HMIS (U.S.A.): Flammability O

HMIS (U.S.A.): Physical Hazard O

HMIS (U.S.A.): Personal Protection O

National Fire Protection Association (U.S.A): Health Hazard O

National Fire Protection Association (U.S.A): Flammability O

National Fire Protection Association (U.S.A): Instability Hazard O

National Fire Protection Association (U.S.A): Special Hazard O

Additional Information The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees