

# Material Safety Data Sheet



Revision Number: 002.1

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## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** 7360 Surface Mount Adhesive Cleaner **IDH number:** 135369  
**Product type:** Cleaner **Item number:** 25658  
**Region:** United States  
**Company address:** **Contact information:**  
Henkel Corporation Telephone: 860.571.5100  
One Henkel Way Emergency telephone: 860.571.5100  
Rocky Hill, Connecticut 06067 Internet: www.henkeln.com

## 2. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

<b>Physical state:</b> Liquid	<b>HEALTH:</b> *1
<b>Color:</b> Colorless	<b>FLAMMABILITY:</b> 1
<b>Odor:</b> Sweet	<b>PHYSICAL HAZARD:</b> 0
	<b>Personal Protection:</b> See MSDS Section 8

**CAUTION:** MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

**Relevant routes of exposure:** Skin contact, Eye contact, Inhalation

### Potential Health Effects

**Inhalation:** May cause respiratory tract irritation. Some individuals who have been overexposed by inhalation or skin contact have reported blurred vision.

**Skin contact:** May cause skin irritation with discomfort or rash. Some individuals who have been overexposed by inhalation or skin contact have reported blurred vision.

**Eye contact:** Non-irritating. Tearing. Blurred vision.

**Ingestion:** Ingestion causes irritation and effects similar to inhalation.

**Existing conditions aggravated by exposure:** Pre-existing eye diseases.

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See Section 11 for additional toxicological information.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components	CAS NUMBER	%
Dimethyl succinate	106-65-0	10 - 30
Methanol	67-56-1	0.1 - 1

## 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention.

**Skin contact:** Wash with soap and water. Wash clothing before reuse.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Ingestion:** Do not induce vomiting. Ingest immediately about 350 ml (5 ml/kg body weight) of activated charcoal slurry. Never give anything by mouth to an unconscious person. Get medical attention.

## 5. FIRE FIGHTING MEASURES

**Flash point:** 100 °C (212°F)

**Autoignition temperature:** Not available

**Flammable/Explosive limits - lower:** 0.9 %

**Flammable/Explosive limits - upper:** 8 %

**Extinguishing media:** Water spray (fog), foam, dry chemical or carbon dioxide.

**Special firefighting procedures:** Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA). Use water spray to keep fire exposed containers cool and disperse vapors. Keep personnel upwind of fire.

**Unusual fire or explosion hazards:** None

**Hazardous combustion products:** Oxides of carbon.

## 6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

**Environmental precautions:** Do not allow product to enter sewer or waterways.

**Clean-up methods:** Maintain good ventilation for large spills. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Store in a partly filled, closed container until disposal.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists of this product. Wash thoroughly after handling.

**Storage:** For safe storage, store at or above 38 °C (100.4 °F)  
Keep in a cool, well ventilated area away from heat, sparks and open flame.  
Keep container tightly closed until ready for use.

For information on product shelf life contact Henkel Customer Service at (800) 243-4874.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Dimethyl succinate	None	None	None	None
Methanol	200 ppm TWA (SKIN) 250 ppm STEL	200 ppm (260 mg/m <sup>3</sup> ) TWA	None	None

**Engineering controls:** Use local exhaust ventilation if the potential for airborne exposure exists.

**Respiratory protection:** Use NIOSH approved respirator if there is potential to exceed exposure limit(s).

**Eye/face protection:** Safety goggles or safety glasses with side shields.

**Skin protection:**

Use impermeable gloves and protective clothing as necessary to prevent skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid  
**Color:** Colorless  
**Odor:** Sweet  
**Odor threshold:** Not available  
**pH:** Not available  
**Vapor pressure:** 0.2 mbar (20 °C (68°F))  
**Boiling point/range:** > 196 °C (> 384.8 °F)  
**Melting point/ range:** Not available  
**Specific gravity:** 1.0832 at 20 °C (68°F)  
**Vapor density:** Heavier than air.  
**Flash point:** 100 °C (212°F)  
**Flammable/Explosive limits - lower:** 0.9 %  
**Flammable/Explosive limits - upper:** 8 %  
**Autoignition temperature:** Not available  
**Evaporation rate:** Less than butyl acetate.  
**Solubility in water:** Appreciable  
**Partition coefficient (n-octanol/water):** Not available  
**VOC content:** 100 %; 1,083 g/l

## 10. STABILITY AND REACTIVITY

**Stability:** Stable  
**Hazardous reactions:** Will not occur.  
**Hazardous decomposition products:** None under normal use.  
**Incompatible materials:** Oxidizing agents. Acids. Bases.  
**Conditions to avoid:** Heat.

## 11. TOXICOLOGICAL INFORMATION

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Dimethyl succinate	No	No	No
Methanol	No	No	No

Hazardous components	Health Effects/Target Organs
Dimethyl succinate	Irritant
Methanol	Eyes, Heart, Irritant, Kidney, Liver, Metabolic, Nervous System, Reproductive

## 12. ECOLOGICAL INFORMATION

**Ecological information:** Not available

### 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Follow all local, state, federal and provincial regulations for disposal.  
**Hazardous waste number:** Not a RCRA hazardous waste.

### 14. TRANSPORT INFORMATION

#### U.S. Department of Transportation Ground (49 CFR)

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

#### International Air Transportation (ICAO/IATA)

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

#### Water Transportation (IMO/IMDG)

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

### 15. REGULATORY INFORMATION

#### United States Regulatory Information

**TSCA 8 (b) Inventory Status:** All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.  
**TSCA 12(b) Export Notification:** None above reporting de minimus  
**CERCLA/SARA Section 302 EHS:** None above reporting de minimus  
**CERCLA/SARA Section 311/312:** Immediate Health  
**CERCLA/SARA 313:** None above reporting de minimus  
**California Proposition 65:** This product contains a chemical known in the State of California to cause cancer.

#### Canada Regulatory Information

**CEPA DSL/NDL Status:** All components are listed on or are exempt from listing on the Canadian Domestic Substances List.  
**WHMIS hazard class:** D.2.A, D.2.B

### 16. OTHER INFORMATION

**This material safety data sheet contains changes from the previous version in sections:** Corrected information in Section(s);, New Material Safety Data Sheet format. 2,3,15

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