



Revision Number: 002.2

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**1. PRODUCT AND COMPANY IDENTIFICATION**

|                               |                                                |                     |               |
|-------------------------------|------------------------------------------------|---------------------|---------------|
| <b>Product name:</b>          | LOCTITE SF 7840 BO24OZ                         | <b>IDH number:</b>  | 2046049       |
| <b>Product type:</b>          | Cleaner                                        | <b>Item number:</b> | 2046049       |
| <b>Restriction of Use:</b>    | None identified                                | <b>Region:</b>      | United States |
| <b>Company address:</b>       | <b>Contact information:</b>                    |                     |               |
| Henkel Corporation            | Telephone: +1 (860) 571-5100                   |                     |               |
| One Henkel Way                | MEDICAL EMERGENCY Phone: Poison Control Center |                     |               |
| Rocky Hill, Connecticut 06067 | 1-877-671-4608 (toll free) or 1-303-592-1711   |                     |               |
|                               | TRANSPORT EMERGENCY Phone: CHEMTREC            |                     |               |
|                               | 1-800-424-9300 (toll free) or 1-703-527-3887   |                     |               |
|                               | Internet: www.henkelna.com                     |                     |               |

**2. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

NOT CLASSIFIED. READ ENTIRE SAFETY DATA SHEET.

| HAZARD CLASS | HAZARD CATEGORY |
|--------------|-----------------|
| None         | None            |

**PICTOGRAM(S)**

None

**Precautionary Statements**

|                    |                |
|--------------------|----------------|
| <b>Prevention:</b> | Not prescribed |
| <b>Response:</b>   | Not prescribed |
| <b>Storage:</b>    | Not prescribed |
| <b>Disposal:</b>   | Not prescribed |

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

| Hazardous Component(s)  | CAS Number | Percentage* |
|-------------------------|------------|-------------|
| Butyl 3-hydroxybutyrate | 53605-94-0 | 1 - 5       |

\* Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

**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:** Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and footwear. Wash clothing before reuse. If symptoms develop and persist, get medical attention.

|                            |                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye contact:</b>        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.                                     |
| <b>Ingestion:</b>          | DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention. |
| <b>Symptoms:</b>           | See Section 11.                                                                                                                                     |
| <b>Notes to physician:</b> | This product contains > 95% water.                                                                                                                  |

## 5. FIRE FIGHTING MEASURES

|                                           |                                                   |
|-------------------------------------------|---------------------------------------------------|
| <b>Extinguishing media:</b>               | Not applicable. Product is an aqueous dispersion. |
| <b>Special firefighting procedures:</b>   | None                                              |
| <b>Unusual fire or explosion hazards:</b> | None                                              |
| <b>Hazardous combustion products:</b>     | Not applicable                                    |

## 6. ACCIDENTAL RELEASE MEASURES

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

|                                   |                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Environmental precautions:</b> | Do not allow product to enter sewer or waterways. Prevent further leakage or spillage if safe to do so.                                                                                                                                                                                                                           |
| <b>Clean-up methods:</b>          | Wet surfaces may be slippery. Evacuate and ventilate spill area; dike spill to prevent entry into water system; wear full protective equipment during clean-up. 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

|                  |                                                                                                                                                                                                                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Handling:</b> | Use only with adequate ventilation. Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. Do not taste or swallow. Do not wear contact lenses. For operations where eye or face contact could occur, provide safety shower and eyewash fountain. |
| <b>Storage:</b>  | Keep in a cool, well ventilated area. Keep container closed. Store in original container until ready to use.                                                                                                                                                                                            |

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

## 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 Component(s)  | ACGIH TLV | OSHA PEL | AIHA WEEL | OTHER |
|-------------------------|-----------|----------|-----------|-------|
| Butyl 3-hydroxybutyrate | None      | None     | None      | None  |

|                                |                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Engineering controls:</b>   | Ensure adequate ventilation, especially in confined areas.                                                                                                                   |
| <b>Respiratory protection:</b> | Not normally required.                                                                                                                                                       |
| <b>Eyeface protection:</b>     | Safety goggles or safety glasses with side shields. Wear chemical goggles; face shield (if splashing is possible). Safety showers and eye wash stations should be available. |

**Skin protection:**

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| <b>Physical state:</b>                          | Low viscosity, Liquid |
| <b>Color:</b>                                   | Blue                  |
| <b>Odor:</b>                                    | Mild                  |
| <b>Odor threshold:</b>                          | Not available.        |
| <b>pH:</b>                                      | 7.5 - 9               |
| <b>Vapor pressure:</b>                          | Not available.        |
| <b>Boiling point/range:</b>                     | 100 °C (212°F)        |
| <b>Melting point/ range:</b>                    | Not applicable        |
| <b>Specific gravity:</b>                        | 1                     |
| <b>Vapor density:</b>                           | Not applicable        |
| <b>Flash point:</b>                             | Aqueous solution      |
| <b>Flammable/Explosive limits - lower:</b>      | Not applicable        |
| <b>Flammable/Explosive limits - upper:</b>      | Not applicable        |
| <b>Autoignition temperature:</b>                | Not applicable        |
| <b>Flammability:</b>                            | Not applicable        |
| <b>Evaporation rate:</b>                        | Same as water.        |
| <b>Solubility in water:</b>                     | Soluble               |
| <b>Partition coefficient (n-octanol/water):</b> | Not available.        |
| <b>VOC content:</b>                             | < 0.5 % (calculated)  |
| <b>Viscosity:</b>                               | Not available.        |
| <b>Decomposition temperature:</b>               | Not available.        |

## 10. STABILITY AND REACTIVITY

|                                          |                                                  |
|------------------------------------------|--------------------------------------------------|
| <b>Stability:</b>                        | Stable                                           |
| <b>Hazardous reactions:</b>              | None under normal processing.                    |
| <b>Hazardous decomposition products:</b> | None reasonably foreseeable.                     |
| <b>Incompatible materials:</b>           | Avoid contact with materials sensitive to water. |
| <b>Reactivity:</b>                       | Not available.                                   |
| <b>Conditions to avoid:</b>              | Store away from incompatible materials.          |

## 11. TOXICOLOGICAL INFORMATION

**Relevant routes of exposure:** Skin, Inhalation, Eyes

### Potential Health Effects/Symptoms

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| <b>Inhalation:</b>   | May cause irritation to nose and throat.                                              |
| <b>Skin contact:</b> | Prolonged or repeated contact may cause irritation.                                   |
| <b>Eye contact:</b>  | May cause irritation.                                                                 |
| <b>Ingestion:</b>    | Not expected under normal conditions of use. Not expected to be harmful by ingestion. |

| Hazardous Component(s)  | LD50s and LC50s | Immediate and Delayed Health Effects |
|-------------------------|-----------------|--------------------------------------|
| Butyl 3-hydroxybutyrate | None            | No Data                              |

| Hazardous Component(s)  | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen<br>(Specifically Regulated) |
|-------------------------|----------------|-----------------|---------------------------------------------|
| Butyl 3-hydroxybutyrate | No             | No              | No                                          |

## 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

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

### 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 minimis  
CERCLA/SARA Section 302 EHS: None above reporting de minimis.  
CERCLA/SARA Section 311/312: Immediate Health  
CERCLA/SARA Section 313: None above reporting de minimis.  
California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

### Canada Regulatory Information

CEPA DSL/NDL Status: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

## 16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Timothy Pratt, Regulatory Affairs Specialist

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