



Revision Date: 01/25/2006

Issue date: 01/25/2006

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

 Product name:
 Loctite(R) Tak Pak(R) 444 Instant Adhesive

 Product type:
 Cyanoacrylate

 Company address:
 Henkel Corporation

 1001 Trout Brook Crossing
 Rocky Hill, Connecticut 06067

Item No. : 12292 / IDH No. 135241 Region: United States Contact Information: Telephone: (860) 571-5100 Emergency telephone: (860) 571-5100 Internet: www.loctite.com

Cyanoacrylates generate heat on solidification. In rare circumstances a large drop will burn the skin.

Not expected to be harmful by ingestion. Rapidly polymerizes (solidifies) and bonds in mouth. It is

Cured adhesive does not present a health hazard even if bonded to the skin.

2. COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous components |
|----------------------|
| Ethyl cyanoacrylate |
| 7085-85-0 |

| <u>%</u> |
|----------|
| 60-100 |

ACGIH TLV 0.2 ppm TWA OSHA PEL None OTHER None

3. HAZARDS IDENTIFICATION

| EMERGENCY OVERVIEW | | | | |
|-----------------------|---|---------------------------|------------|---------------------------------|
| | | HMIS: | | |
| Physical state: | Liquid | HEALTH: | | 2 |
| Color: | Clear | FLAMMAB | ILITY: | 2 |
| Odor: | Sharp, | Irritating PHYSICAL | HAZARD: | 1 |
| | | Personal P | rotection: | See Section 8 |
| WARNING | WARNING: BONDS SKIN IN SECONDS. | | | |
| | MAY CAUSE EYE AND RESPIRATORY IRRITATION. | | | |
| | COMBUSTIBLE LIQUID AND VAPOR. | | | |
| | | | | |
| Relevant routes of | exposu | e: Skin, Inhalation, Eyes | | |
| | | | | |
| Potential Health Effe | ects | | | |
| | | | | |
| Inhalation: | Inhalation: Exposure to vapors above the established exposure limit results in respiratory irritation which may lead | | | atory irritation which may lead |
| | to difficulty in breathing and tightness in the chest. | | | |
| Skin contact | Skin contact: Bonds skin in seconds. May cause skin irritation. Cyanoacrylates have been reported to cause allergic reaction but due to rapid polymerization at the skin surface, an allergic response is rare. | | | • |

| Eye contact: Ingestion: | |
|----------------------------|--|
| | |

Existing conditions aggravated by exposure:

See Section 11 for additional toxicological information.

Irritating to eyes. Causes excessive tearing. Eyelids may bond.

almost impossible to swallow.

Eye, skin, and respiratory disorders.

4. FIRST AID MEASURES

| Inhalation: Ren | nove to fresh air. If discomfort persists seek medical attention. | |
|---|--|--|
| lf sk bon | not pull bonded skin apart. Soak in warm soapy water. Gently peel apart using a blunt instrument. in is burned due to the rapid generation of heat by a large drop, seek medical attention. If lips are ded, apply warm water to the lips and encourage wetting and pressure from saliva in mouth. Peel oll lips apart. Do not pull lips apart with direct opposing force. | |
| bon Cya the sho | nediately flush with plenty of water for at least 15 minutes. Get medical attention. If eyelids are ded closed, release eyelashes with warm water by covering with a wet pad. Do not force eye open. noacrylate will bond to eye protein and will cause a lachrymatory effect which will help to debond adhesive. Keep eye covered until debonding is complete, usually within 1-3 days. Medical attention uld be sought in case solid particles of polymerized cyanoacrylate trapped behind the eyelid sed abrasive damage. | |
| mou | ure breathing passages are not obstructed. The product will polymerize rapidly and bond to the uth making it almost impossible to swallow. Saliva will separate any solidified product in several rs. Prevent the patient from swallowing any separated mass. | |
| tissi | gery is not necessary to separate accidentally bonded tissues. Experience has shown that bonded uses are best treated by passive, non-surgical first aid. If rapid curing has caused thermal burns they uld be treated symptomatically after adhesive is removed. | |
| | 5. FIRE-FIGHTING MEASURES | |
| Flash point: 80% | C (176°F) to 93.4°C (200°F) Tagliabue closed cup | |
| Autoignition temperature: 485 | °C (905°F) | |
| Flammable/Explosive limits-lower %: Not | determined | |
| Flammable/Explosive limits-upper %: Not | determined | |
| Extinguishing media: Dry | powder. Foam. Carbon dioxide. | |
| Special fire fighting procedures: Fire | fighters should wear positive pressure self-contained breathing apparatus (SCBA). | |
| Unusual fire or explosion hazards: Non | e | |
| | ion products: Trace amounts of toxic and/or irritating fumes may be released and the use of breathing apparatus is recommended. | |
| | 6. ACCIDENTAL RELEASE MEASURES | |
| Environmental precautions: Ven | tilate area. Prevent product from entering the drains. | |
| | not use cloths for mopping up. Flood with water to complete polymerization and scrape off the r. Cured material can be disposed of as non-hazardous waste. | |
| | 7. HANDLING AND STORAGE | |
| han | id contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after dling. Avoid contact with fabric or paper goods. Contact with these materials may cause rapid merization which can generate smoke and strong irritating vapors, and cause thermal burns. | |
| | p in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly ed until ready for use. | |
| Incompatible products: No s | special restrictions on storage with other products. | |
| For information on | product shelf life contact Henkel Customer Service at (800) 243-4874. | |
| 8. EXPO | SURE CONTROLS / PERSONAL PROTECTION | |

| Engineering controls: | Use positive down-draft exhaust ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits. | |
|------------------------------------|--|--|
| Respiratory protection: | Use NIOSH approved respirator if there is potential to exceed exposure limit(s). | |
| Skin protection: | Use nitrile gloves and aprons as necessary to prevent contact. Do not use PVC, nylon or cotton. | |
| Eye/face protection: | Chemical splash goggles or safety glasses with side shields. | |
| See Section 2 for exposure limits. | | |

9. PHYSICAL AND CHEMICAL PROPERTIES

| Physical state: Color: Odor: Vapor pressure: pH: Boiling point/range: Melting point/range: Specific gravity: Vapor density: Evaporation rate: Solubility in water: Partition coefficient (n-octanol/water): VOC content: | Liquid Clear Sharp, Irritating Less than 0.2 mm Hg Not applicable Greater than 149°C (300°F) Not determined 1.05 Not available Not available Polymerizes in presence of water Not applicable Less than 2%; 20 g/L (California SCAQMD Method 316B) (estimated) | |
|--|---|--|
| | 10. STABILITY AND REACTIVITY | |
| | IU. STABILITT AND REACTIVITT | |
| Stability: | Stable under recommended storage conditions | |
| Hazardous polymerization: | Rapid exothermic polymerization will occur in the presence of water, amines, alkalis and alcohols. | |
| Hazardous decomposition products: | None | |
| Incompatability: | Water, amines, alkalis and alcohols. | |
| Conditions to avoid: | Spontaneous polymerization | |
| 11. TOXICOLOGICAL INFORMATION | | |

Product toxicity data:

Acute oral LD50 >5000mg/kg (rat)(estimated). Acute dermal LD50 >2000mg/kg (rabbit)(estimated).

Carcinogen Status

| Hazardous components | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen |
|----------------------|----------------|-----------------|-----------------|
| Ethyl cyanoacrylate | No | No | No |
| 7085-85-0 | | | |

Literature Referenced Target Organ & Other Health Effects

| Hazardous components | Health Effects/Target Organs |
|----------------------|---------------------------------|
| Ethyl cyanoacrylate | Allergen, Irritant, Respiratory |
| 7085-85-0 | |

12. ECOLOGICAL INFORMATION

Ecological information:

Not known

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of in accordance with Federal, State and local regulations.

EPA hazardous waste number: Not a RCRA hazardous waste.

Item No.: 12292 / IDH No. 135241

14. TRANSPORT INFORMATION

| U.S. Department of Transportation Grou | und (49 CER): |
|--|--|
| Proper shipping name: | Combustible liquids, n.o.s. (Cyanoacrylate ester) |
| Hazard class or division: | 3 |
| Identification number: | NA 1993 |
| Packing group: | None |
| Exceptions: | (Not more than 450 Liters) Unrestricted |
| Marine pollutant: | None |
| International Air Transportation (ICAO/I | ATA): |
| Proper shipping name: | Aviation regulated liquids, n.o.s (Cyanoacrylate ester) |
| Hazard class or division: | 9 |
| Identification number: | UN3334 |
| Packing group: | None |
| Exceptions: | (Not more than 500ml) Unrestricted |
| WaterTransportation (IMO/IMDG): | |
| Proper shipping name: | Unrestricted |
| Hazard class or division: | None |
| Identification number: | None |
| Packing group: | None |
| Marine pollutant: | None |
| | |
| | |
| | 15. REGULATORY INFORMATION |
| United States Regulatory Information | 15. REGULATORY INFORMATION |
| United States Regulatory Information | 15. REGULATORY INFORMATION |
| | |
| United States Regulatory Information TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: | 15. REGULATORY INFORMATION All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. |
| TSCA 8 (b) Inventory Status: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: California Proposition 65: Canada Regulatory Information | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. No California Proposition 65 listed chemicals are known to be present. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: California Proposition 65: Canada Regulatory Information CEPA DSL/NDSL Status: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. No California Proposition 65 listed chemicals are known to be present. |
| TSCA 8 (b) Inventory Status: TSCA 5 (a) (2) SNUR: TSCA 12 (b) Export Notification: CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: California Proposition 65: Canada Regulatory Information | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. None. Immediate Health Hazard, Delayed Health Hazard, Fire, Reactive None. No California Proposition 65 listed chemicals are known to be present. |

16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: 14

Prepared by:

Regulatory Affairs

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Revision Date: 06/05/2006

Issue date: 06/05/2006

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION 1

Product name: Product type: Accelerator Company address: Henkel Corporation 1001 Trout Brook Crossing Rocky Hill, Connecticut 06067

LOCTITE® 7452[™] ACCELERATOR TAK PAK® Item No. : Region: **Contact Information:** Telephone: (860) 571-5100 Emergency telephone: (860) 571-5100

2. COMPOSITION/INFORMATION ON INGREDIENTS

Internet: www.loctite.com

| Hazardous | components |
|-----------|------------|
| Acetone | |
| 67-64-1 | |

<u>%</u> 60-100

ACGIH TLV 500 ppm TWA 750 ppm STEL

OSHA PEL 1000 ppm TWA 2400 mg/m³ TWA

18490 / IDH No. 135267

United States

OTHER None

3. HAZARDS IDENTIFICATION

| EMERGENCY OVERVIEW | | | |
|--|----------------|----------------------|---------------|
| HMIS: | | | |
| Physical state: | Liquid | HEALTH: | 2 |
| Color: | Clear to Amber | FLAMMABILITY: | 4 |
| Odor: | Acetone | PHYSICAL HAZARD: | 0 |
| | | Personal Protection: | See Section 8 |
| DANGER: EXTREMELY FLAMMABLE. VAPOR MAY CAUSE FLASH FIRE MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION. ASPIRATION HAZARD IF SWALLOWED. | | | |
| Relevant routes of exposure: Skin, Inhalation, Eyes | | | |
| Potential Health Effects | | | |
| Inhalation: May cause respiratory tract irritation. Central nervous system depression, including dizziness, | | | |

| | See Section 11 for additional toxicological information. |
|---|--|
| Existing conditions aggravated by exposure: | Liver disorders. Kidney disorders. Lung disorders. |
| Eye contact: Ingestion: | use. Non-irritating. Exposure to vapor may cause tearing of the eyes, irritation and burning sensation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Central nervous system depression, including dizziness, drowsiness, fatigue, nausea, headache, unconsciousness. |
| Skin contact: | May cause irritation due to defatting of the skin. Redness. Burns. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal conditions of handling and |

4. FIRST AID MEASURES

| Inhalation: | Remove to fresh air. Get medical attention immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. |
|---------------|--|
| Skin contact: | Remove contaminated clothing and shoes. 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: | Get medical attention immediately. Do not induce vomiting. |

5. FIRE-FIGHTING MEASURES

| Flash point: | -17°C (1.4°F) Tagliabue closed cup |
|---|---|
| Autoignition temperature: | Not available |
| Flammable/Explosive limits-lower %: | 2.8 |
| Flammable/Explosive limits-upper %: | 12.8 |
| | |
| Extinguishing media: | Foam, dry chemical or carbon dioxide. |
| Special fire fighting procedures: | Use water spray to keep fire exposed containers cool and disperse vapors. |
| Unusual fire or explosion hazards: | Vapors may accumulate in low or confined areas, travel considerable distance to source of ignition, and flash back. Closed containers may rupture (due to build up of pressure) when exposed to extreme heat. |
| Hazardous combustion products: | Oxides of carbon. Oxides of nitrogen. |
| | 6. ACCIDENTAL RELEASE MEASURES |
| Environmental precautions: | Do not contaminate surface water. Do not let product enter drains. |
| Clean-up methods: | Remove all sources of ignition. Vapors are heavier than air and may travel along the ground or be |
| clean-up memous. | moved by ventilation and subsequently ignited by heat, pilot lights or other ignition sources at locations distant from the material handling point. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Store in a closed metal container until ready for disposal. |
| | aciu binuer, universai binuer, sawuusi). Siore in a cioseu metai container until reauy for uisposai. |
| | |
| | 7. HANDLING AND STORAGE |
| Handling: | 7. HANDLING AND STORAGE Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. |
| Handling: Storage: | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after |
| | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly |
| Storage: Incompatible products: | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. |
| Storage: Incompatible products: For informati | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Refer to Section 10. |
| Storage: Incompatible products: For informati | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Refer to Section 10. on on product shelf life contact Henkel Customer Service at (800) 243-4874. |
| Storage: Incompatible products: For informati | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Refer to Section 10. on on product shelf life contact Henkel Customer Service at (800) 243-4874. EXPOSURE CONTROLS / PERSONAL PROTECTION Use local ventilation if general ventilation is insufficient to maintain vapor concentration below |
| Storage: Incompatible products: For informati | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Refer to Section 10. on on product shelf life contact Henkel Customer Service at (800) 243-4874. EXPOSURE CONTROLS / PERSONAL PROTECTION Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits. Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA |
| Storage: Incompatible products: For informati Engineering controls: Respiratory protection: | Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Refer to Section 10. on on product shelf life contact Henkel Customer Service at (800) 243-4874. EXPOSURE CONTROLS / PERSONAL PROTECTION Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits. Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respiratory use (29 CFR 1910.134). |

Item No. : 18490 / IDH No. 135267

Product name: LOCTITE® 7452™ ACCELERATOR TAK PAK®

9. PHYSICAL AND CHEMICAL PROPERTIES

| Physical state: Color: Odor: Vapor pressure: pH: Boiling point/range: Melting point/range: Specific gravity: Vapor density: Evaporation rate: | Liq Cle Ap No 57° No 0.7 Ap 1.9 |
|--|---|
| Vapor density: | Ар |
| Evaporation rate: | 1.9 |
| Solubility in water: | So |
| Partition coefficient (n-octanol/water): | No |
| VOC content: | 1.0 |

Liquid Clear to Amber Acetone Approximately 185 mmHg @20°C (68° F) Not applicable 57°C (135°F) Not available 0.7926 Approximately 2 1.9 (Ether = 1) Soluble. Not available 1.02%; 80 grams/liter

10. STABILITY AND REACTIVITY

| Stability: | Stable. |
|-----------------------------------|--------------------------|
| Hazardous polymerization: | Will not occur. |
| Hazardous decomposition products: | None |
| Incompatability: | Strong oxidizing agents. |
| Conditions to avoid: | No data available |

11. TOXICOLOGICAL INFORMATION

Carcinogen Status

| Hazardous components | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen |
|----------------------|----------------|-----------------|-----------------|
| Acetone | No | No | No |
| 67-64-1 | | | |

Literature Referenced Target Organ & Other Health Effects

| Hazardous components | Health Effects/Target Organs |
|----------------------|---|
| Acetone | Blood, Central nervous system, Irritant, Reproductive |
| 67-64-1 | |

12. ECOLOGICAL INFORMATION

Ecological information:

Not available

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of in accordance with Federal, State and local regulations.

D001: Ignitable.

EPA hazardous waste number:

14. TRANSPORT INFORMATION

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

| etone |
|--|
| |
| 1090 |
| |
| nsumer Commodity ORM-D (Not more than 1 Liter) |
| etone (CAS# 67-64-1) is reportable at 5000 pounds (2270 kg). |
| |

International Air Transportation (ICAO/IATA):

| Proper shipping name: Hazard class or division: Identification number: Packing group: <i>Exceptions:</i> <u>WaterTransportation (IMO/IMDG):</u> Proper shipping name: Hazard class or division: Identification number: Packing group: | Acetone 3 UN 1090 II May Qualify as Consumer Commodity ID8000 (Not more than 500ml) Acetone 3 UN 1090 II |
|--|--|
| Exceptions: Marine pollutant: | Limited quantity (Not more than 1 L) None |
| marine poliutant: | None |
| | 15. REGULATORY INFORMATION |
| United States Regulatory Information | |
| TSCA 8 (b) Inventory Status: TSCA 12 (b) Export Notification: | All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory. None. |
| CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA 313: | None above reporting de minimus. Fire, Immediate Health Hazard, Delayed Health Hazard None. |
| California Proposition 65: | This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. |
| Canada Regulatory Information | |
| CEPA DSL/NDSL Status: WHMIS hazard class: | All components are listed on or are exempt from listing on the Domestic Substances List. B.2, D.2.A, D.2.B |
| | 16. OTHER INFORMATION |

This material safety data sheet contains changes from the previous version in sections: First issue.

Prepared by:

Regulatory Affairs

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Corporation does not assume responsibility for any results obtained by persons over whose methods Henkel Corporation has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any of Henkel Corporation's products. In light of the foregoing, Henkel Corporation specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation further disclaims any liability for consequential or incidental damages of any kind, including lost profits.