

Revision Number: 001.2

Issue date: 10/13/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

Product type/use: Primer, Restriction of Use: None ic Company address: Henkel Corporation One Henkel Way Rocky Hill, Connecticut 06067

LOCTITE SF 770 PRIMER known as 770 Primer Prism® Primer, containing solvents None identified

IDH number:

2765218

Region:United StatesContact information:Telephone: +1 (860) 571-5100MEDICAL EMERGENCY Phone: Poison Control Center1-877-671-4608 (toll free) or 1-303-592-1711TRANSPORT EMERGENCY Phone: CHEMTREC1-800-424-9300 (toll free) or 1-703-527-3887Internet: w ww.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW		
HIGHLY FLAMMABLE LIQUID AND VAPOR.		
CAUSES SKIN IRRITATION.		
CAUSES SERIOUS EYE IRRITATION.		
MAY CAUSE DROWSINESS OR DIZZINESS.		

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	2
SKIN IRRITATION	2
EYE IRRITATION	2A
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3

PICTOGRAM(S)	

Precautionary Statements

Prevention:	Keep aw ay from heat, sparks, open flames, hot surfaces - no smoking. Keep container tightly closed. No release into w ater. Use explosion-proof equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling. Use only outdoors or in a w ell-ventilated area. Wear protective gloves, eye protection, and face protection.
Response:	If on skin (or hair): Take off immediately all contaminated clothing. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unw ell. IF IN EYES: Rinse cautiously with waterfor several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing. In case of fire: Use foam, dry chemical or carbon dioxide to extinguish.
Storage:	Store in a w ell-ventilated place. Keep container tightly closed. Store in a w ell-ventilated place. Keep cool. Store locked up.
Disposal:	Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

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)	CASNumber	Percentage*
isopropyl acetate	108-21-4	80 - 100

* 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. If symptoms develop and persist, get medical attention.		
Skin contact:	Immediately wash skin thoroughly with soap and water. If symptoms develop and persist, get medical attention. Wash clothing before reuse.		
Eye contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if skin or eyes become bonded.		
Ingestion:	Do not induce vomiting. Get medical attention.		
Symptoms:	See Section 11.		
5. FIRE FIGHTING MEASURES			
Extinguishing media:	Foam, dry chemical or carbon dioxide.		
Special firefighting procedures:	Water should be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion w hen exposed to extreme heat. Wear self-contained breathing apparatus and full protective clothing, such as turn- out gear.		
Unusual fire or explosion hazards:	Vapors may accumulate in low or confined areas, travel considerable distan to source of ignition, and flash back.		
Hazardous combustion products:	Oxides of carbon.		
6. ACCI	DENTAL RELEASE MEASURES		
e personal protection recommended in Secti protected personnel. Environmental precautions:	ion 8, is olate the hazard area and deny entry to unnecessary and Remove all sources of ignition. Do not allow product to enter sew eror		
· · · · · · · · · · · · · · · · · · ·	waterways.		
Clean-up methods:	Ensure adequate ventilation. Store in a partly filled, closed container until disposal. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, saw dust). Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up.		
7. +	IANDLING AND STORAGE		
Handling:	Use only w ith adequate ventilation. Prevent contact w ith eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling.		

Storage:

Keep in a cool, w ell ventilated area. Keep container closed.

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
isopropyl acetate	150 ppm STEL 100 ppm TWA	250 ppm (950 mg/m3) PEL	None	None

Engineering controls:

Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory protection:

Eye/face protection:

Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respirator use (29 CFR 1910.134).

Safety glasses with sideshields or chemical safety goggles should be w orn if there is a risk of splashing. Full face protection should be used if the potential for splashing or spraying of product exists.

Skin protection:

Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Color: Odor: Odor threshold: pH: Vapor pressure: Boiling point/range: Melting point/ range: Specific gravity: Vapor density: Flash point: Flammable/Explosive limits - low er: Flam mable/Explosive limits - upper: Autoignition temperature: Flam m ability: Evaporation rate: Solubility in water: Partition coefficient (n-octanol/water): VOC content: Viscosity: Decomposition temperature:

Liquid Transparent, Clear Aromatic Not available. Not available. < 700 mbar (50 °C (122°F)) 56 mbar (20 °C (68°F)) Not available. Not available. 0.87 Not available. 4 °C (39.2 °F) Tagliabue closed cup Not available. Not available. Not available. Not applicable Not available. Not miscible Not available. >99%Not available. Not available.

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage and use.
Hazardous reactions:	Will not occur.
Hazardous decomposition products:	Oxides of carbon.
Incompatible materials:	Oxidizing agents.
Reactivity:	Not available.
Conditions to avoid:	Heat, flames, sparks and other sources of ignition.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: No

Not available.

Potential Health Effects/Symptoms

Inhalation:			
Skin contact:			

Eye contact: Ingestion: Central nervous system depression, including dizziness, drow siness, fatigue, nausea, headache, unconsciousness. Causes skin irritation. Causes eye irritation. Not expected under normal conditions of use.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
isopropyl acetate	Oral LD50 (Rabbit) = 6.95 g/kg Oral LD50 (Rat) = 6.75 g/kg Oral LD50 (Rat) = 3.0 g/kg	Irritant, Central nervous system

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
isopropyl acetate	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.

14. TRANSPORT INFORMATION

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

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

Propershipping name:	lsopropyl acetate
Hazard class or division:	3
Identification number:	UN 1220
Packing group:	I

International Air Transportation (ICAO/IATA)	
Propershipping name:	lsopropyl acetate
Hazard class or division:	3
Identification number:	UN 1220
Packing group:	II
Water Transportation (IMO/IMDG)	
Proper shipping name:	ISOPROPYL ACETATE
Hazard class or division:	3
Identification number:	UN 1220
Packing group:	1

15. REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status:	All components are listed as active or are exempt from listing on the Toxic Substances Control Act (TSCA) inventory.
TSCA 12 (b) Export Notification:	None above reporting de minimis
CERCLA/SARA Section 302 EHS: CERCLA/SARA Section 311/312: CERCLA/SARA Section 313: CERCLA Reportable quantity:	None above reporting de minimis. Immediate Health, Delayed Health, Fire None above reporting de minimis. isopropyl acetate (CAS# 108-21-4) 100 lbs. (45.4 kg)
California Proposition 65:	No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information

CEPA DSL/NDSL 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: 1,9,13

Prepared by: Product Safety and Regulatory Affairs

Issue date: 10/13/2020

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. How ever, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel 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 Henkel's products. In light of the foregoing, Henkel specifically disclaims all w arranties, express or implied, including w arranties of merchantability and fitness for a particular purpose, arising fromsale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

This Safety Data Sheet has been generated based on OSHA Hazard Communication Standard (29 CFR 1910.1200) and provides information in accordance with U.S. federal law only. No warranty or representation of any kind is given with respect to the substantive or export law s of any other jurisdiction or country. Please confirm that the information provided herein conforms to the substantive export or other law of any other jurisdiction prior to export. Please contact Henkel Product Safety and Regulatory Affairs for additional assistance.