



Revision Date: 05/02/2005

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: 736 Primer Locquic® Primer NF
Product type: Accelerator
Company address: Henkel Corporation
1001 Trout Brook Crossing
Rocky Hill, Connecticut 06067

Item No. : 73656
Region: United States
Contact Information:
Telephone: 860.571.5100
Emergency telephone: 860.571.5100
Internet: www.loctite.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

Table with 5 columns: Hazardous components, %, ACGIH TLV, OSHA PEL, OTHER. Rows include Trichloroethylene, Isopropyl alcohol, Carbon dioxide, and Aldehyde-amine condensate.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
HMIS:
Physical state: Liquid
Color: Amber
Odor: Sharp
HEALTH: 2*
FLAMMABILITY: 2
PHYSICAL HAZARD: 1
Personal Protection: See Section 8
WARNING: COMBUSTIBLE LIQUID
CAUSES EYE AND SKIN IRRITATION.
MAY CAUSE ALLERGIC SKIN REACTION.
MAY CAUSE RESPIRATORY TRACT IRRITATION.
HARMFUL IF SWALLOWED OR INHALED.

Relevant routes of exposure: Inhalation, Skin contact, Eyes, Ingestion

Potential Health Effects

Inhalation: May cause respiratory tract irritation. Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.
Skin contact: Irritating to skin. Solvent action can dry and defat the skin, causing the skin to crack, leading to dermatitis.
Eye contact: Contact with eyes will cause irritation.
Ingestion: Moderately toxic by ingestion.

Existing conditions aggravated by exposure: Eye, skin, and respiratory disorders.

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See Section 11 for additional toxicological information.

4. FIRST AID MEASURES

Inhalation:	Remove to fresh air. If discomfort persists seek medical attention.
Skin contact:	Wash with soap and water.
Eye contact:	Flush with copious amounts of water, preferably, lukewarm water for at least 15 minutes, holding eyelids open all the time.
Ingestion:	If conscious, drink plenty of water. Do not induce vomiting. Keep individual calm. Obtain medical attention.

5. FIRE-FIGHTING MEASURES

Flash point:	75.5°C (168°F)
Autoignition temperature:	Not available
Flammable/Explosive limits-lower %:	Not available
Flammable/Explosive limits-upper %:	Not available
Extinguishing media:	Foam, dry chemical or carbon dioxide.
Special fire fighting procedures:	None
Unusual fire or explosion hazards:	Vapors may accumulate in low or confined areas, travel considerable distance to source of ignition, and flash back.
Hazardous combustion products:	Oxides of carbon. Hydrogen chloride. Phosgene. Irritating organic vapors. Toxic chlorides.

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions:	Prevent product from entering drains or open waters.
Clean-up methods:	Remove all ignition sources. Ensure adequate ventilation. Soak up with inert absorbent. Store in a closed container until ready for disposal.

7. HANDLING AND STORAGE

Handling:	Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. During use and until all vapors are gone: Keep area ventilated - do not smoke; extinguish all flames, pilot lights, and heaters; turn off stoves, electrical tools and appliances, and any other sources of ignition.
Storage:	Store away from heat, sparks, flames, or other sources of ignition. For safe storage, store at or below 49°C (120°F).
Incompatible products:	Refer to Section 10.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls:	Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits.
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Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure limit(s).

Skin protection: Chemical resistant, impermeable gloves. Solvent resistant gloves such as Viton, poly (vinyl alcohol), or equivalent is recommended. Silver Shield gloves.

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

See Section 2 for exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Color: Amber
Odor: Sharp
Vapor pressure: Approximately 100 mmHg at 21 °C (70 °F)
pH: Not applicable
Boiling point/range: 77-82°C (170-180°F)
Melting point/range: Not available
Specific gravity: 1.3 at 26.6°C (80°F)
Vapor density: Approximately 4.5
Evaporation rate: Not available
Solubility in water: Slightly soluble
Partition coefficient (n-octanol/water): Not available
VOC content: 95.6%; 1243 grams/liter (EPA Method 24)

10. STABILITY AND REACTIVITY

Stability: Stable.

Hazardous polymerization: Will not occur.

Hazardous decomposition products: Oxides of carbon. Phosgene. Hydrogen chloride. Irritating organic vapors. Toxic chlorides.

Incompatibility: Strong oxidizers. Bases. Metals. Reducing agents. Strong alkalis. Caustics.

Conditions to avoid: See "Handling and Storage" (Section 7) and "Incompatibility" (Section 10).

11. TOXICOLOGICAL INFORMATION

Product toxicity data: Acute LD50 (dermal) :Greater than 2000 mg/kg (rabbit). (estimated).

Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Trichloroethylene 79-01-6	Suspect Carcinogen	Group 2A	Yes
Isopropyl alcohol 67-63-0	No	No	No
Carbon dioxide 124-38-9	No	No	No
Aldehyde-amine condensate 68411-19-8	No	No	No

Literature Referenced Target Organ & Other Health Effects

Hazardous components	Health Effects/Target Organs
Trichloroethylene 79-01-6	Behavioral, Cardiac, Central nervous system, Irritant, Kidney, Liver, Some evidence of carcinogenicity
Isopropyl alcohol 67-63-0	Allergen, Blood, Central nervous system, Irritant, Kidney, Liver, Brain, Spleen
Carbon dioxide 124-38-9	Central nervous system
Aldehyde-amine condensate 68411-19-8	No data

12. ECOLOGICAL INFORMATION

Ecological information: Not available

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of according to Federal, State and local governmental regulations.

EPA hazardous waste number: D001: Ignitable. D040: Trichloroethylene

14. TRANSPORT INFORMATION

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

Proper shipping name: Aerosols, non-flammable
Hazard class or division: 2.2 (6.1)
Identification number: UN 1950
Packing group: None
Exceptions: Consumer Commodity ORM-D (Not more than 1 Liter)

International Air Transportation (ICAO/IATA):

Proper shipping name: Aerosols, Non-Flammable, containing substances in Division 6.1, Packing Group III
Hazard class or division: 2.2 (6.1)
Identification number: UN 1950
Packing group: None

WaterTransportation (IMO/IMDG):

Proper shipping name: Aerosols
Hazard class or division: 2.2 (6.1)
Identification number: UN1950
Packing group: None
Exceptions: Limited quantity (Not more than 120 m L)
Marine pollutant: Tetrachloroethylene

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.
CERCLA/SARA Section 302 EHS:	None.
CERCLA/SARA Section 311/312:	Immediate Health Hazard, Delayed Health Hazard
CERCLA/SARA 313:	This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). Trichloroethylene (CAS# 79-01-6).
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:	All components are listed on or are exempt from listing on the Domestic Substances List.
WHMIS hazard class:	A, B.3, D.1.B, D.2.A, D.2.B

16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: 9

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