

LOCTITE CORPORATION -- TAK PAK (R) 444 ADHESIVE, #12292

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-336-0126  
MSDS Date: 05/01/1995  
MSDS Num: CFNDR  
Product ID: TAK PAK (R) 444 ADHESIVE, #12292  
MFN: 01  
Responsible Party  
Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: RO  
CKY HILL CT 06067  
Info Phone Number: 860-571-5100/FAX 860-571-5465  
Emergency Phone Number: 860-571-5100/FAX 860-571-5465  
Preparer's Name: STEPHEN REPETTO  
Review Ind: Y  
Published: Y

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Preparer Co. when other than Responsible Party Co.  
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Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY HILL CT 06067-3910

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Contractor Summary  
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Cage: 05972  
Name: LOCTITE CORPORATION  
Address: 1001 TROUT BROOK CROSSING  
City: ROCKY HILL CT 06067-3910  
Phone: 860-571-5100

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Item Description Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: BT  
Quantitative Expression: 00000000020GM  
UI Container Qty: 0  
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Ingredients

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Cas: 7085-85-0  
Name: ETHYL CYANOACRYLATE  
% Wt: 90-95  
Other REC Limits: 2 PPM RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 9011-14-7  
RTECS #: TR0400000  
Name: POLYMETHYLMETHACRYLATE  
% Wt: 5-10  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 123-31-9  
RTECS #: MX3500000  
Name: HYDROQUI  
NONE (SARA 302/313) (CERCLA)  
% Wt: 0.1-0.5  
Other REC Limits: 2 MG/M3, STEL 4  
OSHA PEL: 2 MG/M3  
ACGIH TLV: 2 MG/M3  
EPA Rpt Qty: 1 LB  
DOT Rpt Qty: 1 LB

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RTECS #: 9999999VO  
Name: VOC = 921.9 G/L  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT

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Health Hazards Data

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LD50 LC50 Mixture: ORAL LD50 >5000 MG/KG, DERMAL >2000.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SKIN: BURNS, IRRITATION. BONDS SKIN RAPIDLY &  
STORNGLY. EYE: IRRITATION. INHAL: IRRITATION, ALLERGIC REACTION.

First Aid: INHAL: REMOVE TO FRESH AIR. GET MED AID. SKIN: REMOVE EXCESS  
ADHESIVE. SOAK IN WARM/SOAPY WATER. ADHESIVE COMES LOOSE FROM ALL SURFACES IN  
SEVERAL HOURS INCLUDING EYES AND MOUTH.

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## Handling and Disposal

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Spill Release Procedures: FLOOD W/WATER TO POLYMERIZE. SOAK UP W/INERT ABSORBENT.

Waste Disposal Methods: INCINERATE FOLLOWING EPA & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE <75F. AVOID CONTACT WITH CLOTH, FABRICS, RAGS & TISSUE THESE MAY CAUSE POLYMERIZATION.

Other Precautions: CYANOACRYLATE ADHESIVE IS A VERY FAST SETTING/STRONG ADHESIVE WHICH BONDS HUMAN TISSUE IN SECONDS. POLYMERIZATION OF LARGE AMTS WILL GENERATE HEAT.

## ===== Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 150F TO 200F

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL. NO WATER.

Unusual Fire/Explosion Hazard: NONE

## ===== Control Measures

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Ventilation: POSITIVE DOWN-DRAFT EXHAUST VENTILATION SHOULD BE PROVIDED.

Protective Gloves: NITRILE, POLYETHYLENE, NOT COTTON.

Eye Protection: SAFETY GLASSES OR GOGGLES REQUIRED.

Other Protective Equipment: NITRILE, POLYETHYLENE APRON, NOT COTTON.

## ===== Physical/Chemical Properties

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B.P. Text: >300F,>149C

Vapor Pres: <0.2 @75F

Vapor Density: 3.0

Spec Gravity: 1.05

PH

: NA

Evaporation Rate & Reference: NOT AVAILABLE

Solubility in Water: POLYMERIZED

Appearance and Odor: CLEAR LIQUID, SHARP IRRITATING ODOR.

## ===== Reactivity Data

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Stability Indicator: YES

Materials To Avoid: WATER, ALCOHOLS, AMINES OR ALKALIES.

Hazardous Decomposition Products: IRRITATING ORGANIC FRAGMENTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WATER,

ALCOHOLS, AMINES OR ALKALIES.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 05972  
Trans ID NO: 126781  
Product ID: TAK PAK (R) 444 ADHESIVE, #12292  
MSDS Prepared Date: 05/01/1995  
Review Date: 10/02/19  
97  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: BT  
Container QTY: 0

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED

FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label  
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Product ID: TAK PAK (R) 444 ADHESIVE, #12292

Cage: 05972

Company Name: LOCTITE CORPORATION

Street: 1001 TROUT BROOK CROSSING

City: ROCKY HILL CT

Zipcode: 06067-3910

Health Emergency Phone: 860-571-5100/FAX 860-571-5465

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: SKIN: BURNS, IRRITATION. BONDS SKIN RAPIDLY &  
STO

RNGLY. EYE: IRRITATION. INHAL: IRRITATION, ALLERGIC REACTION.

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