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MATERIAL SAFETY DATA SHEET

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UICKSET ADHESIVE 3G PK 48PCS

7/26/95 Printed

MSDS ID: 43111

Cleveland,

Premier Farnell Corp. 4500 Euclid Avenue Ohio

44103

Emergency/Information Telephone:

216-391-8300

(In Canada) Premier Fastener Ltd. 271 Attwell Drive Etobicoke, Ontario

Formula:

PSI-322

MSDS Effective: 11/24/98

M9W 5B9

Section I - Product Identification

Part Number:

43111

Product Name: Trade Name/Synonyms: Chemical ramily:

QUICKSET ADHESIVE 3G PK 48PCS TWO PART EPOXY

ADHESIVE

Section II - Hazardous Ingredients

TLV Stel Units LC50, PPM LD50, MG/KG WT % Pel CAS No. Ingredient RAT I 1134 N/A MG/M3 N/A N/A1,4 BUTANEDIOLDIGLY 02425-79-8 1 - 5N/ARAB A 113( CIDYL ETHER DIGLYCIDYL ETHER OF 25068-38-6 40-45 N/A RAT I 110( N/A N/AN/ARAB A 2000 BISPHENOL A RAT I>5000 N/AN/AN/A <10 N/A67762-90-7 SILOXANES RAT I 265 MG/M3 N/A N/ABENZYLDIMETHYLAMINE 00103-83-3 3 - 7N/AN/ARAB A 1660 N/A N/A 40-45 N/AN/AN/APOLYETHER POLYMER- @N/A - -CAPTAN (T.SECRET)

#### Section III - Physical Data

Boiling Pt Deg F/C: N/A Vapor Pressure (MM HG): N/A Vapor Density(Air=1):N/A Solubility In Water: NIL Physical State: PASTE Freeze PT Deg F/C: N/A

Specific Gravity:1.2 %Volatile Volume:0 Evaporation Rate: N/A Water/Oil Dist Coeff:N/A PH: N/A

Threshold Odor, PPM: N/A

Appearance And Odor: COLORLESS PASTE, MERCAPTAN ODOR

; Grams/Liter=0 ; Grams Voc/Gram Solid=N/A ; % Voc 0 Voc:Lbs/Gal=0

### Section IV - Fire and Explosion Hazard Data

Classification: N/A Combustion Products: N/A Flash Point Deg F/C: NONE TAG OPEN CUP NFPA Rating: 1,1,0 HMIS: 1,1,0

Lel%:N/A Uel%:N/A

Extinguishing Media: WATER FOG, CO2, FOAM, DRY CHEMICAL

Auto Ign. Temp Deg F/C: N/A Special Fire Fighting Procedures:

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## Section IV - Fire and Explosion Hazard Data (Cont.)

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING EQUIPMENT.

Unusual Fire And Explosion Hazards:

CONTACT WITH FLAME OR HOT SURFACES MAY PRODUCE TOXIC GASES.

Explosive Power: N/A

Impact Sensitive: No

LOW Burning Rate:

Static Sensitive: No

#### Section V - Health Hazard Data

Routes Of Entry: EYE, SKIN CONTACT

MAY CAUSE EYE & SKIN IRRITATION. MAY CAUSE SKIN SENSITIZATION OR OTHER Effects Of Overexposure: ALLERGIC RESPONSES. PROLONGED & REPEATED INHALATION MAY BE HARMFUL TO RES-PIRATORY SYSTEM. INGESTION CAUSES NAUSEA, CRAMPS, VOMITING, DIARRHEA OR ACUTE EFFECTS TO THE GASTROINTESTINAL TRACT.

Any suspected carcinogen = or > 0.1%?: No

Emergency and First Aid Procedures:
EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MIN. & CALL PHYSICIAN.
SKIN: WASH THOROUGHLY WITH PLENTY OF WATER & SOAP. INHALATION: TF AFFECTED, REMOVE TO FRESH AIR. INGESTION: SEEK PHYSICIAN IMMEDIATELY.

#### Section VI - Reactivity Data

Conditions to Avoid: Stable: Yes Incompatibility (Materials to Avoid): No

Yes CO, ALDEHYDES, ACIDS, OXIDES OF S & N azardous Decomposition Products:

Mazardous Polymerization: No

### Section VII - Spill or Leak Procedures

Listed In: SARA Title III; #302: No #304, Cercla: No Steps to be Taken in Case Material is Released or Spilled: #304, Cercla: No

CLEAN UP WITH ABSORBENT MATERIAL. CONTAIN & PICK UP WASTE MATERIAL.

Disposal Method: DISPOSE OF WASTES IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.

# Section VIII - Safe Handling and Protection Information

Ventilation-Local: RECOMMENDED

Mechanical: N/A

Protective Gloves: PLASTIC GLOVES

Special:N/A Other: N/A

Eye Protection: SAFETY GLASSES

#313: No

Precautions in Use: RESPIRATORY PROTECTION REQUIRED IF SANDING OR ABRADING.

LOCAL EXHAUST REQUIRED IF HEATED ABOVE 100F (38C).

Estimated LD50, MG/KG: No No

Estimated LC50, PPM: No Sensitization:

Irritant: No

Synergistic Agents: No

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#### Section IX - Special Precautions

Precautions to be Taken in Handling and Storing:
KEEP AWAY FROM HEAT, SPARKS, FLAMES OR SOURCES OF IGNITION. DO NOT STORE
CONTAINERS ABOVE 90F(32C). USE ONLY IN WELL VENTILATED AREAS. DO NOT
BREATHE VAPORS. AVOID CONTACT WITH EYES, SKIN & CLOTHING. WASH THOROUGHLY
AFTER USING. DO NOT TAKE INTERNALLY. IN CASE OF ACCIDENT OR ILLNESS, SEEK
PHYSICIAN IMMEDIATELY, SHOW LABEL OR MSDS.

Other Precautions:
KEEP OUT OF REACH OF CHILDREN. ALWAYS READ AND FOLLOW DIRECTIONS ON PRODUCT
LABEL. ADDITIONAL TECHNICAL DATA SHEETS AND/OR MATERIAL SAFETY DATA SHEETS
(MSDS) ARE AVAILABLE UPON REQUEST. FOR PROFESSIONAL & INDUSTRIAL USE ONLY.

Symbols, Abbreviations and Notations:
#=Listed in SARA Title III Section 313; @=Non-hazardous ingredient among the 5 most predominant substances; +=Contains encapsulated Silica-Crystalline of Carbon Black.
Normal product usage should not result in respirable dust that would be hazardous to the respiratory system; N/A=Not available or applicable; \*=If found as dust, mist or fume; C=Ceiling limit; S=Skin designation; M=Human; RAB=Rabbits; GPG=Guinea Pigs; MIC=Mice; I=Ingestion; A=Skin absorption; tO=Little observable effect; NO=No effect; Pel=OSHA permissible exposure limit; TLV=ACGIH threshold limit value; Stel=Short term exposure limit.

All components of this product are listed or are exempt from listing on the TSCA inventory and/or the Canadian DSL or NDSL. MSDS prepared by the Corporate ompliance department. The information and recommendations provided herein are believed to be correct as of the date hereof. However, such information and recommendations are provided without warranty of any kind and Premier Farnell Corp. disclaims any and all liability or legal responsibility for use or reliance upon same.