Material Safety Data Sheet (MSDS)

HEALTH 0
FLAMMABILITY 0
REACTIVITY 0

Date of Issue: 04/10/94

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PERSONAL PROTECTION N

SECTION I - MANUFACTURER AND PRODUCT INFORMATION

Manufacturer Name:	The Bergquist Company	Emergency Telephone Information CHEMTREC: (800) 424-9300
Trade Name:	Q-Pad 3	
Chemical Name	NA- Thermally Conductive Silicone Rubber	Info Telephone: (612) 835-2322
or Synonym:		
Mfg. Address:	18930 West 78 th Street	Use: Electrical Insulation and Heat
		Conduction
City:	Chanhassen	State: MN Zip: 55317

SECTION II - HAZARDOUS INGREDIENTS

CAS Number	Chemical Name	ercent	PEL (\mathbf{c} \mathbf{s}	7	rlv	С	s	Uı	iits	313?
0-00-A0000	Non-Hazardous Ingredients								N.	/A	N

CAS Numbers with letters are codes for items with no valid CAS assignments; "PEL" is OSHA Permissible exposure Limit; "C" indicates the standard is a Ceiling value:

"S" indicates the chemical has a "Skin Contact" notation; "TLV" is Threshold Limit Value; "313" indicates ingredient is reportable under SARA Title III, Section 313.

Additional Information Product as supplied is considered an "Article" as defined by 29 CFR 1910.1200, OSHA Hazard Communication Standard.

SECTION III - HAZARDS IDENTIFICATION

Emergency Overview:

Product is considered non-hazardous under normal and expected usage.

Eye Health Effects/Symptoms:

None

Skin Health Effects/Symptoms:

None

Inhalation Health Effects/Symptoms:

None

Ingestion Health Effects/Symptoms:

None

SECTION IV - FIRST AID MEASURES

Eyes: Flush with water. Particles should be removed by physician.

Skin: Wash with soap and water to remove residues.

Inhalation: NA

Ingestion: Consult physician.

SECTION V - FIRE AND EXPLOSION DATA

Flammability: No Flammable Will burn, but will not sustain flame.

| Conditions:
Flash Point (Method): NA Autoignition Temperature: NA

LEL: NA WEL: NA

Extinguishing Use water or other media appropriate for surrounding materials.

Media:

Special Procedures: Wear Self-Contained Breathing Apparatus (SCBA).

Unusual Fire & None

Explosion Hazards:

Hazardous Oxides of carbon.

Combustion Products:

Sensitivity to None Sensitivity to None

Impact: Static Electricity:

Additional Material will burn as a combustible solid.

Information:

SECTION VI - ACCIDENTAL RELEASE PROCEDURES

Spill Procedures Sweep up and dispose.

(Less than one gallon):

Spill Procedures NA

(More than one gallon):

SECTION VII - HANDLING AND STORAGE

Handling and No special storage hazards. **Storage Procedures:**

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Not normally required.

Eyes: Not normally required.

Clothing/Gloves: Not normally required.

Not normally required.

Respiratory:

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES						
Boiling Point (degrees C):	NA	Melting Point (degrees C):	NA			
Vapor Pressure (mm Hg):	NA	Percent Volatiles:	NA			
Vapor Density (air = 1):	NA	Specific Gravity: 1.5				
Evaporation Rate: NA	Ox	dizing Properties: None				
Solubility:	NA	рН:	NA			
Oil/Water Coefficient:	NA	Odor Threshold:	NE			
Physical State,	Black fabric material, little odor.					
Odor and Appearance:						
SE	CTION X - STABIL	ITY AND REACTIV	ITY			
Stability: Normally Incompatibility:	y stable. Strong oxidizers.					
Decomposition:	Oxides of carbon, silicon dioxide.					
Polymerization:	Will not occur.					
SECT	TION XI - TOXICOL	OGICAL INFORMA	ATION			
Eye:	NA					
Skin:	NA					
Inhalation:	NA					
Ingestion:	NA					
Sensitization:	None	Irritancy: None				
Mutagenicity:	None	Teratogenicity: None				
Reproduction:	None	Synergistic: None				
Conditions Aggravated by						
Carcinogenicity:	NTP: N IARC: N OS	HA: N Other: NA				
SEC	CTION XII - ECOLO	GICAL INFORMAT	ΓΙΟΝ			
Ecological	Not a hazard to the environment.					
Information: Chemical	Material will not decompose rapidly in the environment. As with many polymer systems, very slow degradation will					
Fate Information:	occur.					
SEC	CTION XIII - DISPO	SAL CONSIDERAT	IONS			
Waste Disposal Procedures:	Dispose as solid waste. Follow all applicat	le local, state and federal disposal regulation	ns.			
SECTI	ON XIV - TRANSPO	RTATION INFORM	IATION			

Shipping and Labeling Information:: Not regulated for shipping purposes.

SECTION XV - REGULATORY INFORMATION

Other Regulatory Information: Product is not regulated by RCRA, CERCLA, OSHA or TSCA as a hazardous material. Not reportable under SARA Title III. Not listed by any US State (including California Prop. 65) as hazardous.

SECTION XVI - ADDITIONAL INFORMATION

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, any warranty is extended as to the applicability of this information to the user's intended purpose for the consequences of its use or misuse.

NA - Not Applicable NE-Not Established UN-Unknown

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