

BEACON ADHESIVES COMPANY, INC.

Safety Data Sheet
29 CFR 1910.1200



Section 1: Company and Product Identification

Product Name: Magna-Tac 8899

Product Code: Magna-Tac 8899, MagnaTac 8899-2

Company: Beacon Adhesives Company, Inc.
125 MacQuesten Parkway South
Mount Vernon, NY 10550
PH: 914-699-3400

Emergency Chem-Trec 1-800-424-9300
Response:

Section 2: Hazards Identification

GHS02

GHS07

GHS08

BLANK

Hazard Pictograms:

Signal Word:



Hazard Category: Hazard

Danger

Flammable Liq Cat 3
Skin corrosion/irritation Cat 2
Specific target organ tox

Statements:

Precautionary Statements:

H226: Flammable liquid and vapour
H315: Causes skin irritation
Harmful or fatal if swallowed

Hazards not otherwise classified:

P202: Do not handle until all safety precautions have been read and understood
P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
P264: Wash thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection/face protection
P308+313: IF exposed or concerned: Get medical advice/attention
P403+235: Store in a well ventilated place. Keep cool
P405: Store locked up
P501: Dispose of contents/container in accordance with local/national/international rules.

Composition / Information on

Section 3: Ingredients

Not applicable, none known.

Hazardous substance (name)	Hazard Category	CAS#	Weight %
Ethylene Glycol Monoethyl Ether	Irritant	109-86-4	< 37
Acetone	Flammable	67-64-1	<24

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Section 4: First Aid Measures

General Info: Product may give off vapors in appreciable quantities affecting the inhalation route. Ensure proper ventilation.

Notable Exposure May cause drowsiness or dizziness. Headache, nausea, or vomiting may occur if appreciable quantities are ingested - seek medical attention immediately.

If ingested: Rinse mouth. DO NOT INDUCE VOMITING Seek immediate medical attention.

If inhaled: Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

Skin contact: Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if irritation develops or persists.

Additional Info: Observe for any symptoms for several hours after exposure. Follow up with medical attention if symptoms develop.

Section

5: Fire Fighting Measures

General Info: Product contains flammable solvents. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

Extinguishing Carbon dioxide (CO2), dry chemical, foam. Firefighters should wear self-contained breathing **Method** / **Equipment:** apparatus (SCBA) and full protective equipment.

Hazardous Constituents associated with burning / combustion are to be considered toxic. **Decomposition**
Info:

Hazardous When heated to decomposition, ethylene Glycol Monoethyl emits acrid smoke and irritating
Combustion fumes. Product may form oxides of carbon.
Products:

Section

6: Accidental Release Measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all **protective equipment** ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate **and procedures:** protective equipment and clothing during clean-up. Avoid breathing vapors. Ventilate area if easy to do so. Contact local authorities if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Containment Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled **Equipment and** material, where this is possible. Utilize absorbent clay or sand to contain and stop spreading **Procedures:** material.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

Cleanup Procedures: Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

Section

7: Handling and Storage

Safe Handling Do not handle until all safety precautions have been read and understood. Do not handle near an

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Precautions: open flame or sources of ignition. Ensure adequate ventilation. Take precautionary measures against static discharges. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment.

Recommendations Store in cool area in product container away from sources of ignition or flame. Do not store under **for Storage:** oxidation conditions as peroxides may form that can cause an explosion **Incompatibilities:** Store away from strong acids or oxidizing agents. Refer to Section 10.

Section 8: Exposure Control / Personal Protection

General / Local exhaust ventilation should be utilized to control vapors / substances below exposure limits.

Engineering Eye wash facilities must be available when handling this product. **Controls:**

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: Wear solvent resistant gloves.

Respiratory Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if **Protection:** ventilation is inadequate.

Additional Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash **Information:** hands or exposed skin after using the product.

Substances with Exposure Limits	CAS#	ACGIH-TLV	OSHA-PEL
Ethylene Glycol Monoethyl Ether	109-86-4	No Data	No Data
Acetone	67-64-1		

Section 9: Physical and Chemical Properties

State: Liquid	Melting Point: Not avail	Freezing <-121 deg F Point:
Color: Colorless	Boiling 350-400F Point/Range: (159-170C)	pH Not available
Sp Grav: 0.9	Odor: aromatic, solvent	Water Soluble Solubility:
Evaporation rate: N/A	Flash Point: 151 degrees F	Part. Coeff (n- Not avail octanol/water
Upper Flam Limits: 19.8% v/v	Lower Flam Not avail Limits:	Vapor 2.6 air=1
	Viscosity: 80 cps	Density: Autoignition 250 C Temp:

Section 10: Stability and Reactivity

General: This product is stable and non-reactive under normal conditions of use. Solvent vapors will evaporate from exposed material. Product is not subject to hazardous polymerization. Avoid open flame and ignition sources.

Incompatible Heat, Strong oxidizing agents, strong acids. Do not cut or weld near container.
materials:

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Decomposition When heated to decomposition, ethylene Glycol Monoethyl ether emits acrid smoke and irritating products: fumes. Product may form oxides of carbon.

(add or remove row as necessary)

Section 11: Toxicological Information

General Information: Contains solvents which may be harmful in contact with skin or if inhaled.

Toxicological Information Product has not been tested. Solvent vapors may cause drowsiness or dizziness. Prolonged inhalation may be harmful to human health. Irritating in case of skin or eye contact. May be (product): harmful if swallowed or in contact with skin.

Likely Routes of Inhalation of vapors, dermalInhalation, dermal absorption and Ingestion.
Exposure:

Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
Ethylene Glycol Monoethyl Ether	2370 mg/KG	1280 mg/kg	1500 ppm/7H	Eye irritancy, mucous membrane irrit

Carcinogenicity or mutagenicity: Information available

Sensitization: Product is a sensitizer.

Other Notes: This product may cause irritation to the eyes. Symptoms include stinging, redness and tearing. Symptoms of Chronic exposure may include headache, fatigue, decreased appetite, blurred vision.

Section 12: Ecological Information

General information: Product not tested.

Aquatic toxicity: Product contains organic solvents which may have deleterious effects on aquatic organisms. Avoid release to aquatic ecosystem.

Degradation / Mobility info: No specific data available. Contained solvents are expected to degrade rapidly in the environment.

Bioaccumulative potential: Product contains organic solvents / oils which may uptake into biological tissue. No specific data available.

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor. Contains low levels of flammable solvents.

Container disposal: Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste contractor.

Other considerations: No further information.

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Section 14: Transport Information



DOT: UN 1133 Adhesive Flammable Liquid Hazard class 3 Packing Group III

IMO/IMDG: UN 1133 Adhesive Flammable Liquid Hazard class 3 Packing Group III

IATA: UN 1133 Adhesive Flammable Liquid Hazard class 3 Packing Group III

OTHER: UN 1133 Adhesive Flammable Liquid Hazard class 3 Packing Group III

Comments: Non-bulk packagings may be classified as a combustibile liquid via US road / rail transport.

Section 15: Regulatory Information

TSCA: All components listed on the TSCA 8(b) inventory.

CERCLA RQ: Includes mono-and di-ethers of ethylene Glycol, diethylene glycol and triethylene Glycol.

SARA 311/312: Product is an acute and chronic hazard. (Immediate, delayed, Fire)

SARA 313 xylene

California Prop 65 Ethylene Glycol Monomethyl Ether appears on the list of hazardous substances.

Substances:

Canadian DSL: All substances in product are listed on the DSL.

WHMIS: Product contains disclosure substances (See Section 3).

Section 16: Other Information

SDS Author: Pete Ryan

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