# Safety Data Sheet 29 CFR 1910.1200

# Section 1: Company and Product Identification

Product Name: Gem-Tac

Product Code: Gem-Tac

Company: Chrisanne Clover

110-112 Morden Road, Mitcham,

Surrey CR4 4XB Tel: 00 44 20 8640 4557

**Emergency** Chem-Trec 1-800-424-9300

Response:

Section 2: Hazards Identification

GHS08

RLANK

**Hazard Pictograms:** 

**Signal Word:** 

Not Applicable

**Hazard Category:** 

Non Hazardous

**Hazard Statements:** 

Non-Hazardous

Precautionary

**Statements:** 

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

P501: Dispose of contents/container in accordance with local/national/international

rules.

Hazards not

otherwise classified:

Not applicable, none known.

# **Section 3:** Composition / Information on Ingredients

Hazardous substance (name)	Hazard Category	CAS#	Weight %
Starch	Non- Hazardous	9005-25-8	20%

Water Based Co-polymer	Non- Hazardous	Confidential	20%
Benzoate Esters	Non-Hazardous	67-64-1	60%

#### **Section 4: First Aid Measures**

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

proper ventilation.

Notable Exposure Treat Symptomatically

symptoms:

If ingested: Rinse mouth. 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: None Known

Extinguishing Water Spray, Dry chemical, Carbon Dioxide Foam.

Method / Equipment:

## **Section 6: Accidental Release Measures**

**Personal precautions,** Wear appropriate personal protective equipment. **protective equipment** 

and procedures:

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** No special precaustions are necessary beyond normal good hygiene practices. **Precautions:** 

Recommendations Keep conatiner closed

for Storage:

### **Section 8: Exposure Control / Personal Protection**

**General** / Local exhaust ventilation should be utilized. Eye wash facilities must be available when handling **Engineering** 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: Use good hygiene.

Respiratory Utilize respirator if airborne levels are not maintained below exposure limits, or if ventilation is

Protection: 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.

# Section 9: Physical and Chemical Properties

State: Liquid Melting Point: N/A Freezing 32 F

Point:

Color: White Boiling 212 F pH N/A

Point/Range:

**Sp Grav:** 1.1 1.2 **Odor:** N/A

Flash Point: N/A

Upper Flam Limits: Not avail Lower Flam Not avail

Limits:

Viscosity: 800 cSt

# Section 10: Stability and Reactivity

General: This product is stable.

Conditions to avoid Freezing Temperatures.

## **Section 11: Toxicological Information**

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

**Toxicological** Product has not been tested. Solvent vapors may cause drowsiness or dizziness. Prolonged **Information** 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, dermal

**Exposure:** 

#### **Toxicological Information (contained substances)**

Hazardous substance (name)		LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
Water Based	Copolymer	No Info	No Info	No Info	None
Benzoate Esters		No Info	No Info	No Info	None
Starch		No Info	No Info	No Info	None

## **Section 12: Ecological Information**

General information: Product not Hazardous

Aquatic toxicity: N/A

Degradation / Mobility info: N/A

Bioaccumulative potential: N/A

# **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, Recommending crushing containers.

Other considerations: No further information.

# **Section 14: Transport Information**

DOT: Non-regulated

IMO/IMDG: Non-regulated

IATA: Non-regulated

**OTHER:** Inquire for further transport information.

**Comments:** 

# **Section 15: Regulatory Information**

TSCA: Not Listed

CERCLA RQ: Unlisted

SARA 311/312: Not Listed

SARA 313 Not Listed

# **Section 16: Other Information**

**SDS Author:** Pete Ryan **Version Date:** 6/17/2015

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