



6000 KIERAN, ST. LAURENT, QC H4S 2B5 Ph: 514 339-1900 Fax: 514 339-1009

## Paintballs: Material Safety Data Sheet

Material Description	CAS Number
<b>Fill Components</b>	
Polyethylene Glycol 300	25322-68-3
Polyethylene Glycol 3350	25322-68-3
Water	7732-18-5
Glycerine	56-81-5
Emulsifying Wax	8002-74-2
Sorbitol	50-70-4
FD&C Approved Colorants	(Varied)
Titanium Dioxide	13463-67-7
<b>Shell Components</b>	
Gelatin	9000-70-8
Anti Foam	556-67-2
Soy Lecithin	8002-43-5

Product Information	
<b>Product Identifier</b>	Soft Gel Capsule
<b>Product Use</b>	Recreational
<b>Product Decomposition</b>	Biodegradable

Fill Material Physical Data			
<b>Physical State:</b> Liquid	<b>Odor :</b> No Odor <b>Appearance:</b> Depends on Colorant	<b>Odor Threshold:</b> N/A	
<b>Specific Gravity:</b> 1,200 g/ml	<b>Co-Efficient of Water/Oil Distribution:</b> N/A	<b>Vapor Pressure:</b> (AIR=1) 1	
<b>Boiling Point:</b> 200 Celsius	<b>Freezing Point:</b> 4-9 Celsius	<b>PH:</b> 6, -7.5	<b>Vapor Density:</b> (AIR=1) 1
<b>Evaporation Rate:</b> (BuAc=1) N/A	<b>Percent Volatile (By Volume):</b> N/A		

Hazards Identification	
<b>Hazards for Health:</b>	Materials contained in this product are classified as non-hazardous
<b>Eye Contact:</b>	Fill may cause slight transient irritation
<b>Skin Contact:</b>	Prolonged or repeated exposure not likely to cause significant skin irritation.
<b>Inhalation:</b>	Not Hazardous
<b>Ingestion:</b>	Single Dose oral toxicity is considered to be extremely low. Fill may cause slight irritation
<b>Hazards for Environment:</b>	No specific risk for the environment

First Aid Measures	
<b>Eye Contact:</b>	In case of incidental exposure do not allow victim to rub or keep eyes tightly shut. Gently lift eyelids and flush immediately and continuously with flooding amounts of clean water for 15 minutes
<b>Skin Contact:</b>	Wash the affected area under tap water
<b>Ingestion:</b>	Rinse mouth with water. DO NOT INDUCE VOMITING! Get medical attention if any Dis-comfort continues.

Fire Fighting Measures	
<b>Flammable Properties:</b>	Product is difficult to ignite unless directly induced into flame
<b>Extinguish Method:</b>	CO2: dry chemical, foam, water spray

Accidental Release Measures	
Do not walk through spilled material.	
Please material with a clean shovel into a container for later disposal (Incineration)	

Handling and Storing	
Product should be kept in original containers or other suitable containers and protected from excessive exposure to air, heat, and light.	
Eliminate any source of ignition	
Storage Temperature – between 15 – 25 Degrees Celsius	
Storage Humidity – Max 50%	

Exposure Control/Personal Protection	
<b>Exposure Limits:</b>	Not Established
<b>Personal Protection:</b>	No Specific Preventions

Physical and Chemical Properties	
<b>Appearance:</b>	Gelatin capsule consisting of shell mass and colored fill mass
<b>Color:</b>	Customized, may change from order to order
<b>Shape Diameter:</b>	Round (spheric/D = 16-18 mm
<b>Weight:</b>	3-3.5 grams per capsule
<b>Boiling Point:</b>	Not Applicable
<b>Melting Point:</b>	Not Applicable
<b>Decomposition Point:</b>	Not Applicable
<b>Vapor Pressure:</b>	Not Applicable
<b>Solubility in Water:</b>	Intact capsule is not soluble in cold water but capsule may swell in wet ambience. Shell in mass and fill mass both are soluble in warm water > 40 degrees Celsius. A residue of < 1% derives from insoluble organic pigments
<b>Viscosity:</b>	Not Applicable

Stability and Reactivity	
<b>Stability:</b>	Capsules stable for a minimum of 1 year in closed containers under regular storage conditions

Toxicological Information	
<b>Acute Oral Toxicity:</b>	Not Applicable
<b>Local Effects:</b>	Skin – Non Irritant; Eye – Non Irritant

Ecological Information	
<b>Soil Mobility:</b>	No Data Available
<b>Biodegradability:</b>	Gelatin is Biodegradable Glycerol is Biodegradable

Disposal Considerations	
In Accordance with Local/National Regulations	

Transportation Considerations	
<b>Hazard Classification:</b>	Not Applicable
<b>Transportation Classification:</b>	Not Applicable
<b>Transportation Code:</b>	Class 60, HS Code – 9306.90.0000

Regulatory Information	
Paintballs manufactured by GI Sportz Inc. do not contain dangerous substances as defined in European Directive EEC 67/548 and subsequent amendments and adjustments. They are exempt from labelling with warning, risk, and danger symbols.	
<b>Warning Symbols:</b>	None
<b>Risk Phrases:</b>	None
<b>Safety Phrases:</b>	None

Preparation Information		
<b>Prepared By:</b> Plant Manager	<b>Phone:</b> (514)339-1900 ext 262	<b>Date:</b> 05/01/2013

