

# MATERIAL SAFETY DATA SHEET

## SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION



**PRODUCT NAME** :WASHABLE PAINTBALL  
**IDENTIFICATION NUMBER** :BATCH No ON BOX  
**DATE PRINTED:** 26/01/12  
**PRODUCT USE/CLASS** :Marking Pellets for Sport

**SUPPLIER:**

Arrow Precision  
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Hampshire, GU12 4TF

**EMERGENCY TELEPHONE :** 012525 408 550

**MANUFACTURER:**

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**PREPARER:** Rick Axon **PHONE:** 01252 408 550 **PREPARE DATE:** 26/01/12

## SECTION II - COMPOSITION / INFORMATION ON INGREDIENTS

No Hazardous Materials  
are Contained in  
this Product

(See Section XI for  
abbreviation legend)

Shell Components	cas no.	Fill Components	cas no.
Water	7732-18-5	Water	7732-18-5
Glycerine	56-81-5	Glycerine	56-81-5
TiO2	13463-67-7	TiO2	13463-67-7
FD&C approved colourants	Various	FD&C approved colourants	Various
Gelatine	900-70-8	Polyethylene glycol	025322-68-3
Sorbitol	50-70-4		

## SECTION III - PHYSICAL DATA

**BOILING RANGE :** N.A.  
**ODOR:** Slight  
**APPEARANCE:** Colored pellet  
**SOLUBILITY IN H2O:** Partial  
**VOLATILE BY VOLUME:** 0.0 %  
**VOCS, grams/ltr:** 0

**VAPOR DENSITY :** Is lighter than air  
**SPECIFIC GRAVITY:** 0.950  
**EVAPORATION RATE:** Is slower than Butyl Acetate  
**VOLATILE BY WEIGHT:** 0.0 %  
**VOCS, lbs/gal:** 0.00

(See Section XI for abbreviation legend)

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** N.A.

**LOWER EXPLOSIVE LIMIT:** N.A.  
**UPPER EXPLOSIVE LIMIT:** N.A.

**EXTINGUISHING MEDIA:** CO2 DRY CHEMICAL FOAM WATER FOG

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known.

**SPECIAL FIREFIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

## SECTION V - HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** Essentially nonirritating to eyes.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Essentially nonirritating to skin.

**EFFECTS OF OVEREXPOSURE - INHALATION:** Vapors are unlikely, due to physical properties.

**EFFECTS OF OVEREXPOSURE - INGESTION:** No hazard in normal industrial use.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Based on available data, repeated exposures are not anticipated to cause any significant adverse effects.

**FIRST AID - EYE CONTACT:** Flush eyes thoroughly with water for 15 minutes. Get immediate medical attention.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. If irritation develops, get medical attention.

**FIRST AID - INHALATION:** N.A.

**FIRST AID - INGESTION:** Induce vomiting if large amounts are ingested. Consult medical personnel.

**PRIMARY ROUTE(S) OF ENTRY:** EYE CONTACT

## SECTION VI - REACTIVITY DATA

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

**CONDITIONS TO AVOID:** Avoid storage in high humidity or temperatures above 80 Deg. F or below 40 Deg. F

**INCOMPATIBILITY:** Avoid contact with: strong oxidizing agents.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

**STABILITY:** This product is stable under normal storage conditions.

## SECTION VII - SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Spills should be contained and placed in suitable containers for disposal in accordance with Federal and State Laws.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with all local, state and federal regulations.

## SECTION VIII - SAFE HANDLING AND USE INFORMATION

**RESPIRATORY PROTECTION:** None needed.

**VENTILATION:** Use good general ventilation.

**SKIN PROTECTION:** None needed.

**EYE PROTECTION:** Impact resistant Safety goggles that will withstand a paintball impact at 325 feet per second are required.

**OTHER PROTECTIVE EQUIPMENT:** Protective head gear is required! Eyes, ears, and head in general must be protected from impact!

**HYGENIC PRACTICES:** Wash hands before eating or smoking. Liquid is removed with warm water and soap.

## SECTION IX - SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store away from incompatible substances. Keep from freezing. Keep container closed when not in use. Recommended storage conditions are 59 °F to 86 °F Fahrenheit or 15 °C to 30 °C Celsius, and relative humidity of 30% to 50%.

**OTHER PRECAUTIONS:** Keep away from children!

Do not take internally. Washable Paintballs are not toxic, however ingestion may cause diarrhea. Do not aim or shoot pellets towards the head or neck of persons or animals.

## SECTION X - HMIS RATINGS

HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0

## SECTION XI - OTHER REGULATIONS

**SARA SECTION 313:** This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME -----	CAS NUMBER	WT/WT % IS LESS THAN
No SARA Section 313 components exist in this product.		

PREVIOUS MSDS REVISION DATE: 21/02/07

LEGEND: N.A. - Not Applicable, N.E. - Not Established N.D. - Not Determined

## SECTION XII - ECOLOGICAL INFORMATION

Bio-degradable

No hazardous materials used in this product

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