

## SECTION 1: Product and Company Information

Product Name: MAX Aerosol White

Product Code: AMAXW1, AMAXW12

Trade Name: MAX Aerosol White

Pioneer Athletics  
4529 Industrial Parkway  
Cleveland Ohio 44135

For chemical emergency call INFOTRAC  
1-800-535-5053, 24 hrs. per day 7 days a week

## SECTION 2 Hazards

**GHS Ratings:**

Flammable aerosol	1	Flammable aerosol class 1
Gas under pressure	Compressed	Entirely gaseous at -50°C
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: $\geq 2.3$ < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
Carcinogen	2	Limited evidence of human or animal carcinogenicity
Reproductive toxin	2	Human or animal evidence possibly with other information
Organ toxin single exposure	3	Transient target organ effects- Narcotic effects- Respiratory tract irritation
Organ toxin repeated exposure	2	Presumed to be harmful to human health- Animal studies with significant toxic effects relevant to humans at generally moderate exposure (guidance)- Human evidence in exceptional cases
Aspiration hazard	1	Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity $\leq 20.5$ mm <sup>2</sup> /s at 40° C.

**GHS Hazards**

H222	Extremely flammable material
H280	Contains gas under pressure; may explode if heated
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure

**GHS Precautions**

P201	Obtain special instructions before use
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
P211	Do not spray on an open flame or other ignition source
P251	Pressurized container – Do not pierce or burn, even after use
P260	Do not breathe dust/fume/gas/mist/vapours/spray
P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P264	Wash ... thoroughly after handling
P271	Use only outdoors or in a well-ventilated area
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P312	Call a POISON CENTER or doctor/physician if you feel unwell

P314	Get Medical advice/attention if you feel unwell
P321	Specific treatment (see ... on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	If eye irritation persists, get medical advice/attention
P405	Store locked up
P403+P233	Store in a well ventilated place. Keep container tightly closed
P410+P403	Protect from sunlight. Store in a well ventilated place
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
P501	Dispose of contents/container to ...

**Signal Word: Danger**



**SECTION 3 Composition**

Chemical Name	CAS number	Weight Concentration %
Aliphatic Petroleum Distillates	64742-89-8	
Propane	74-98-6	
Acetone	67-64-1	
Titanium Dioxide	13463-67-7	
n-butane	106-97-8	
Aliphatic Hydrocarbons	8052-41-3	
Toluene	108-88-3	
Calcined Kaolin	92704-41-1	
n-Heptane	142-82-5	
Octane	111-65-9	

(1) The titanium dioxide in this product is encapsulated and remains encapsulated during the approved use of this product.

(2) The calcined kaolin in this product is encapsulated and remains encapsulated during the approved use of this product.

**SECTION 4 First Aid**

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

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

Remove contaminated clothing. Wash off with soap and plenty of water. If skin irritation occurs get medical attention.

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into lungs. Aspiration may cause pulmonary edema and pneumonitis.

## SECTION 5 Fire Fighting

Flash Point: N/A

LEL: 2.00

UEL: 13.00

Powder. Alcohol resistant foam. Water. Carbon Dioxide (CO<sub>2</sub>).

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in a cargo area, use unmanned hose holder or monitor nozzles if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

## SECTION 6 Accidental Release Measures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection see section 8 of the SDS.

Eliminate all ignition sources (no smoking, flares, sparks or flames in the immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Collect spillage. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

## SECTION 7 Handling and Storage

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid contact during pregnancy or while nursing. Avoid prolonged exposure. Use only in well ventilated areas. Use personal protective equipment as required. Observe good industrial hygiene practices. When using, do not eat, drink, or smoke. Wash hands thoroughly after handling. Do not empty into drains.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 degrees C/ 122 degrees F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see section 10 of the SDS). Level 2 aerosol.

## SECTION 8 Exposure Control and Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
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Aliphatic Petroleum Distillates 64742-89-8	Octane 500ppm	n-Heptane 400 ppm	Not Established
Propane 74-98-6	Not Established	Not Established	Not Established
Acetone 67-64-1	PEL 750 ppm	TLV 500 ppm	Not Established
Titanium Dioxide 13463-67-7	TWA: 10mg/m3	TWA: 15 mg/m3	NIOSH Immediately dangerous to life or health concentration is 5000 mg/m3
n-butane 106-97-8	Not Established	Not Established	Not Established
Aliphatic Hydrocarbons 8052-41-3	500 ppm	100 ppm	Not Established
Toluene 108-88-3	Z2 TWA 200 PPM Z2 Ceiling 300 ppm Z2 MAX. CONC 500 ppm	20 ppm	SHELL IS TWA 50 ppm
Calcined Kaolin 92704-41-1	15 mg/m3 Total Dust 5mg/m3 Respirable Dust	1mg/m3 Respirable Dust	Not Established
n-Heptane 142-82-5	Not Established	Not Established	Not Established
Octane 111-65-9	Not Established	Not Established	Not Established

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Eye/Face protection: wear eye/face protection. Wear safety glasses with side shields or goggles.  
Hand protection: Wear protective gloves

Other: Wear chemical resistant clothing

Respiratory protection: If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.

General hygiene considerations: When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**SECTION 9 Physical and Chemical Properties**

<b>Boiling Range</b> 100 to 150 °C	<b>% Volume Volatile</b> 0.00
<b>Specific Gravity (SG)</b> 1.118	<b>Lbs VOC/Gallon Less Water</b> 0.00

**SECTION 10 Stability and Reactivity**

STABLE

No hazardous decomposition products are known

Hazardous polymerization will not occur.

SECTION 11 Toxicological Information

Mixture Toxicity  
Component Toxicity  
Effects of Overexposure

CAS Number                      Description                                      % Weight                                      Carcinogen Rating

SECTION 12 Ecological Information

Component Eco toxicity

SECTION 13 Disposal

Collect and reclaim or dispose in sealed containers at a licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14 Transport

Agency                      Proper Shipping Name                                      UN Number                      Packing Group                      Hazard Class

SECTION 15 Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

- 108-88-3 Toluene REPRODUCTIVE TOXIN
- 71-43-2 Benzene 59 PPM CARCINOGEN, REPRODUCTIVE TOXIN
- 100-41-4 Ethylbenzene CARCINOGEN

Country                      Regulation                                      All Components Listed

EU Risk Phrases

Safety Phrase

- None

SECTION 16 Other Information

Hazardous Material Information System (HMIS)

HEALTH	<input type="text" value="2"/>
FLAMMABILITY	<input type="text" value="4"/>
PHYSICAL HAZARD	<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text"/>

HMIS & NFPA Hazard Rating Legend  
\* = Chronic Health Hazard  
0 = INSIGNIFICANT  
1 = SLIGHT  
2 = MODERATE  
3 = HIGH

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Reviewer Revision