



## BLACKWRAP™ MATERIAL SAFETY DATA SHEET

**GAMPRODUCTS, INC.**  
**4975 WEST PICO BLVD.**  
**LOS ANGELES, CA 90019**

**TRADE NAME:** BLACKWRAP™  
**VERSION DATE:** 9/29/00

### INGREDIENTS

MATERIAL	CAS NO.	%	TLV
Aluminum (AL)	7429-90-5	98%	10 mg/mg <sup>3</sup> TWA 20 mg/mg <sup>3</sup> STEL ACGIH

### PHYSICAL DATA

**BOILING POINT:** N/A      **SPECIFIC GRAVITY:** 2.5-2.9 (WATER = 1)  
**MELTING POINT:** 482-660°F      **VAPOR PRESSURE:** N/A (MMHg)  
**SOLUBILITY IN WATER:** N/A      **EVAPORATION RATE:** N/A  
**%VOLATILE (VOL.):** N/A      **APPEARANCE:** SOLID MATTE BLACK, NO ODOR

### FIRE AND EXPLOSION HAZARDS

**FLASH POINT:** N/A      **METHOD USED:** N/A  
**FLAMMABLE LIMITS:** N/A      **LEL:** N/A      **UEL:** N/A  
**EXTINGUISHING MEDIA:** Not a fire hazard except in finely divided form. In case of an aluminum dust fire, use class D dry powder extinguisher or sand.  
**SPECIAL FIREFIGHTING PROCEDURES:** DO NOT use water or halogenated extinguishing media.  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** Molten aluminum may explode upon contact with water. Finely divided aluminum may react with halogen acids, water and sodium hydroxide to produce hydrogen gas.

### HEALTH EFFECTS

**INHALATION:** Aluminum dusts are considered nuisance particulates, which have little effect on lungs and do not produce significant organic disease or toxic effect when exposures are kept under reasonable control.  
**SKIN CONTACT:** N/A  
**EYE CONTACT:** N/A  
**INGESTION:** N/A

### REACTIVITY DATA

**STABILITY:** Material is stable  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS TO AVOID:** N/A  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Halogen acids and sodium hydroxide.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Burning of coating may produce oxides of carbon including carbon monoxide.

## SPILL OR LEAK PROCEDURES

**SPILL & LEAK PROCEDURES:** N/A  
**WASTE DISPOSAL METHOD:** Recycle or landfill in accordance with local regulations.  
**HANDLING AND STORAGE METHODS:** N/A

## SPECIAL PROTECTION INFORMATION

**VENTILATION REQUIREMENT:** No special ventilation is generally required.  
**RESPIRATORY PROTECTION:** Not required under normal usage.  
**PROTECTIVE CLOTHING:** Not required under normal usage.  
**EYE PROTECTION:** Not required under normal usage.  
**ADDITIONAL PROTECTION:** Leather gloves to protect hands against cuts.

## FIRST AID PROCEDURES

**INHALATION:** N/A  
**SKIN CONTACT:** N/A  
**EYE CONTACT:** N/A  
**INGESTION:** N/A

## USER RESPONSIBILITY

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