



MATERIAL SAFETY DATA SHEET AMMO•301

SECTION I: Identification of product

MANUFACTURER: AMERI TECH **EMERGENCY No. (412) 831-9400**
ADDRESS: 5372 Enterprise Blvd., Bethel Park, PA 15102
TRADE NAME: AMMO Plastic Blast Cleaning Media (**AMMO•Brite 301**)
CHEMICAL NAME: Urea
CHEMICAL FAMILY: Thermoset

SECTION II: Hazardous Components

TLV (UNITS): No TLV has been established for any component of this material

SECTION III: Physical Data

APPEARANCE: Solid Angular Particles, Predominately White, With Some Colorization
ODOR: Odorless
BOILING POINT: Not Effected By Heat VAPOR PRESSURE: No Change in Composition
VAPOR DENSITY: No Change in Composition SOLUBILITY IN WATER: Non-Hydrscopic
SPECIFIC GRAVITY: 1.35 – 1.50 (Water = 1) % VOLATILE BY VOLUME: 0%
EVAPORATION RATE: NA (Butyl Acetate = 1 / Ethyl Ether = 1)

SECTION IV: Fire and Explosion Hazard Date

FLASH POINT: Will Not Ignite
FLAMMABLE LIMITS % BY VOLUME: 0%
EXTINGUISHING MEDIA: CO₂, Dry Chemical, or Water
SPECIAL FIRE-FIGHTING PROCEDURES: Do not use high pressure water stream. Air-borne dust of any nature may create an explosion hazard.
UNUSUAL FIRE HAZARDS: None. Maintain good housekeeping for control of dust.

A Product of
AMERI TECH
5372 Enterprise Blvd.
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SECTION V:**Health Hazard Data**THRESHOLD LIMIT VALUE:
(TLV)

See SECTION II

EFFECT OF OVEREXPOSURE:
EMERGENCY AND FIRST AID
PROCEDURES:Excess inhalation of dust may cause irritation
In case of eye irritation, flush with water. For respiratory irritation, remove
subject from exposure. Material is not toxic.**SECTION VI:****Reactivity Data**

STABILITY:

Material is Stable. No change in reactivity due to accidental contact with
Other materials.HAZARDOUS DECOMPOSITION
PRODUCTS:

Under extreme heat, Carbon Monoxide and Carbon Dioxide are released.

HAZARDOUS POLYMERIZATION:

Polymerization will not occur

SECTION VII:**Spill or Leak Procedures**In case material is released or spilled, sweep up and place in a waste disposal container.
Dispose of waste in accordance with local regulation.**SECTION VIII:****Special Protection Information**

RESPIRATORY PROTECTION:

The need for respiratory protection should be determined by an Industrial
Hygiene Evaluation.

VENTILATION:

Local Exhaust Preferable. When blasting, it is advised to have proper
ventilation.

PROTECTIVE GLOVES:

Not required

EYE PROTECTION:

Safety Glasses

OTHER PROTECTIVE EQUIPMENT: Should be determined depending on use

SECTION IX:**Storage Requirements**

SHELF LIFE:

Product has unlimited shelf life.

STORAGE PRECAUTIONS:

No special precautions required when storing materials.

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responsibility for same. It is offered solely for your consideration, investigation and verification.

Before using any product, read its label.