ETI HDP BOOSTERS

INGREDIENTS	CAS NO	%	8HR OEL
trinitrotoluene (TNT)	118-96-7	30-50	0.5 mg/m3
aluminium	7429-90-5	8-12	10 mg/m3
pentaerythritol tetranitrate	78-11-5	50-70	-

EXPLOSIVE 1.1

UN No: **0042**
Hazchem Code: **Not Applicable**
DG Class: **1.1D**
Subsidiary Risk: **Not Applicable**
Packing Group: **Not Applicable**
Poisons Schedule: **Not Applicable**

NFPA Rating:
- **0:** Minimum
- **1:** Low
- **2:** Moderate
- **3:** High
- **4:** Extreme

(NFPA diamond: Blue 3, Red 1, Yellow 4)

HEALTH HAZARD INFORMATION

Acute Health Effects:	Toxic by inhalation, in contact with skin and if swallowed.
Chronic Health Effects:	Danger of cumulative effects. *– limited evidence*

PRECAUTIONS FOR USE

Glasses:	Consider chemical goggles.
Gloves:	PVC chemical resistant type. Leather Gloves.
Storage and Transportation:	Store in cool, dry, protected area.
Fire/Explosion Hazard:	Explosive. Toxic smoke/fumes in a fire.
Environment:	Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES

Does not mix with water.
Sinks in water.Explosive when dry.
Extreme risk of explosion by shock, fire, friction or other sources of ignition.
Combustible.

EMERGENCY

FIRST AID

Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Wipe-off with clean/dry cloth. Remove contaminated clothing. Wash with water & soap. MEDICAL ATTENTION.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.
Fire Fighting:	Foam. Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water. DELIVER REMOTELY!!
Spills and Disposal:	Eliminate ignition sources.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing	Harmful
x	x	x	x	x	x

x — *Must not be stored together*