



MATERIAL SAFETY DATA SHEETS  
QUICK TAG IV M745-1524

1. GENERAL INFORMATION

PRODUCT NAME: Quick Tac IV  
ITEM NUMBER: 61011  
GENERAL DESCRIPTION: Accelerator

2. COMPOSITION:

INGREDIENT	CAS#	%
n-Heptana	142-82-5	95-100
Substituted Amidlne	99-97-8	0.01-0.05

RPM, WFG.  
3194 Hickory Blvd.  
Hudson, NC 28638  
Phone: 828-728-8266

3. CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE: Clear Liquid  
ODOR: Allphatic Odor  
SPECIFIC GRAVITY: 0.68  
BOILING POINT: 205-210 °F  
SOLUBILITY IN WATER: Immiscible  
VAPOR DENSITY: 3.45  
VAPOR PRESSURE: 35 mm @ 68 °F  
VOLATILE ORGANIC COMPOUND (EPA Method 24 ): 99.9% ; 680 grams/liter  
EVAPORATION RATE (Ether-1): 2.7  
pH-: Does not apply

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: A 30°F (method used TCC.)  
FLAMMABLE LIMITS: LEL = N/A UEL = N/A  
EXTINGUISHING MEDIA: Carbon Dioxide, dry chemicals, water  
HMIS HEALTH 1 FLAMMABILITY 3 REACTIVITY 0  
NFPA HEALTH 1 FIRE HAZARD 3 REACTIVITY 0  
NOTE: SEE SECTION FOR PERSONAL PROJECTION

Explosive Limits:  
% by volume in air (LOWER) 1.1%  
% by volume in air (UPPER) 6.7%

RECOMMENDED EXTINGUISHING AGENTS: Carbon Dioxide, foam, dry chemicals  
SPECIAL FIRE FIGHTING PROCEDURES: NONE  
UNUSUAL FIRE and EXPLOSION HAZARDS: NONE  
HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION: irritating Organic Vapors  
COMPRESSED GASES: NONE  
PRESSURE AT ROOM TEMPERATURE: Does Not Apply

5. SPILL OR LEAK & DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Maintain good ventilation. Avoid Ignition sources. Soak up remainlder in an inert absorbent and store in a closed container until disposal. Incinerate following EPA federal, state and local regulations  
RECOMMENDED METHOD OF DISPOSAL:

6. STORAGE & HANDLING PROCEDURES

STORAGE: Store below 120 °F in a tightly closed container away from oxidizing materials and sources of Ignition

**7. SHIPPING & HANDLING PROCEDURES**

DOT (49CFR172)

DOMESTIC GROUND TRANSPORT

PROPER SHIPPING NAME:

PRIMARY ROUTES OF ENTRY:

SIGNS &amp; SYMPTOMS OF EXPOSURE:

EXISTING CONDITIONS:

AGGRAVATED BY EXPOSURE :

Exposure Limits:

n-Heptane

**Exposure** Limits (STEL)

Ingredients for which no Exposure Limits have been established are not listed above

**INGREDIENTS**

N-Heptane

Substituted Amidine

HAZARD CLASS OR DIVISION:

IDENTIFICATION NO:

MARINE POLLUTANTS:

IATA PROPER SHIPPING NAME:

CLASS OR DIVISION;

UN OR ID NUMBER:

**8. REACTIVITY DATA**

STABILITY:

HAZARDOUS POLYMERIZATION:

HAZARDOUS DECOMPOSITION

PRODUCTS (NON-THERMAL):

INCOMPATIBILITY:

**9. EMERGENCY TREATMENT PROCEDURES**

INGESTION:

INHALATION:

SKIN CONTACT:

EYE CONTACT:

**10. PERSONAL PROTECTION:**

EYES:

SKIN:

VENTILATION:

**11. HEALTH HAZARD DATA**

TOXICITY:

**SHELF LIFE:**

Twelve (12) months when stored properly In original sealed container

Consumer Commodity (not more than One liter).

Heptane: Inhalation, Ingestion, contact

Dizziness, anesthesia, unconsciousness

None known

ACGIH

(TLV)

400 ppm (TWA)

1640 mg/ M3

500 ppm

2050 mc/M3

OSHA

(PEL)

500 ppm (TWA)

1600 mg/M3

500 ppm

2000 mg/M3

**Other**

None

Literature Referenced

Target Organ &amp; Other Health

Effects

Carcinogen

NTP

IARC

Other

Nervous System

No Data

NO

NO

NO

Heptane Solution (More than one liter)

ORM-D (Not more than one liter;) Class 3, Packing Group II

None (Not more than one Liter),

UN 1206 ( More than one liter)

None

Heptane Solution

Class 3, Packing Group II

UN 1206

Stable

Will not occur

None

Strong Oxidizers

Induce vomiting. Obtain medical attention.

Remove to fresh air- if Symptoms persist, obtain medical attention.

Wash with soap and water.

Flush at least 15 minutes with water. Obtain medical attention.

Safety Glasses or Goggles.

Rubber or Plastic Gloves

Adequate to avoid exceeding TLV

Eye irritant. Anesthetic. Moderately toxic by ingestion. Residue after evaporation of solvent destructive to tissue of the mucous membranes, and upper respiratory tract, eyes and skin

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