

Material Safety Data Sheet

Emergency Phone #: 800.456.8556

PRODUCT: IAC 7MBT Adhesive

Distributed and sold by:

MBTechnology
188 S. Teilman Ave.
Fresno, Ca 93706
1-800-621-9281

MANUFACTURER:

Innovative Adhesives Company
450 Funston
Kansas City, Kansas 66115
913.371.8555

SECTION 2 – HAZARDOUS INGREDIENTS

Hazardous Components

OSHA PEL ACGIH TLV

	OSHA PEL	ACGIH TLV
Aliphatic Hydrocarbon (CAS#: 8052-41-3)	500ppm	100ppm
Asphalt (CAS #: 8052-42-4)	N/E	0.5 mg/m ³

HMIS Rating

Health:	1
Fire:	2
Reactivity:	0

SECTION 3 – PHYSICAL CHARACTERISTICS

Boiling Point:	320°F
Vapor Pressure:	4.6mmHg
Vapor Density:	4.8 (Air=1)
Specific Gravity:	1.08 — 1.20 (H ₂ O=1)
Melting Point:	N/A
VOC content:	<250 g/L
Evaporation Rate:	N/A
Solubility in Water:	Insoluble
Appearance/Odor:	Black / Mild, non-residual

N/E: none established; N/A: not available

SECTION 4 – FIRE & EXPLOSION DATA

Flash Point:	>105°F (COC)
Flammable Limits:	LEL – 0.7% UEL – 6.0%
Extinguishing Media:	Chemical Foam / CO ₂ / Dry Chemical
Special Fire Fighting Procedures:	Self-contained breathing apparatus may be necessary. COMBUSTIBLE: Keep away from high heat and open flame.
Unusual Fire and Explosion Hazards:	N/A

SECTION 5 – REACTIVITY DATA

Stability:	Stable
Conditions and Materials to Avoid:	Keep away from open flame or high heat
Incompatibility:	Isolate from strong oxidizers
Hazardous Decomposition Products:	Carbon dioxide and carbon monoxide when burned. Hazardous polymerization will not occur.

SECTION 6 - HEALTH HAZARD DATA

Route(s) of entry:	Inhalation: Yes Skin: Yes Ingestion: Yes Prolonged exposure may cause irritation to respiratory tract, eyes, and skin. Harmful or fatal if swallowed.
Carcinogenicity:	NTP: No IARC: No OSHA Regulated: No



Section 6 – Health Hazard Data (continued)

Signs and symptoms of overexposure:	Dizziness, headache, nose and throat irritation
Medical conditions aggravated by exposure:	Existing eye, skin, and respiratory disorders
Emergency and first aid procedures:	Skin: Wash with soap and water Ingestion: Do not induce vomiting, seek medical attention. Inhalation: Fresh air.

SECTION 7 – SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

PRECAUTIONS IN HANDLING AND STORING: Do not store near heat or flame.
Use protective gloves when handling material. Use with adequate ventilation.
IN CASE OF SPILL: Isolate from open flame and strong oxidizers.
WASTE DISPOSAL: Discard according to Federal, State and Local regulations.

SECTION 8 – SPECIAL PROTECTION / CONTROL MEASURES

RESPIRATORY: Normally not required
EYE PROTECTION: Use goggles or safety glasses
HAND PROTECTION: Use protective gloves
OTHER PROTECTION: None required
VENTILATION: Ventilate as needed for exposure limits
WORK / HYGIENIC PRACTICES: Standard hygienic practices
OTHER PRECAUTIONS: Avoid prolonged contact
For industrial use only.
Keep out of reach of children. .

SECTION 9 — REGULATORY INFORMATION

TSCA (Toxic Substances Control Act) Status: Components of this product are listed on the TSCA Inventory.

Manufacturer Disclaimer: The data given here is based on current knowledge and experience. The purpose of this MSDS is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customer and the protection of the environment