



MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION

Product identifier: Expert Bulk-Tack (Albatross Auto-Pal)

Product Code: 1078, 1079 & 1080

Product use: Pressure sensitive adhesive

HMS Ratings: H1 F3 R0 PP

DOT Name & Number: Adhesives, UN1133

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street
Long Island City, New York
United States
11106
718-392-6272

5439 San Fernando Drive
Los Angeles, California
United States
11106
818-543-5850

Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300
(For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This MSDS complies with 29CFR 19190.1200 (Hazard Communication Standard) and WHMIS regulations.

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARDOUS INGREDIENTS

Top Five And/Or Hazardous Ingredients

	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Heptane 77%	142-82-5	400	500

TSR# 1397250002-5070P
TSR# 1397250002-5173P
TSR# 1397250002-5007P

Other Ingredients <1%

The above exposure limits are for air levels only. When skin contact occurs, overexposure may result though air levels are less than limits listed above.

SECTION 3 — PHYSICAL DATA

Odor and Appearance:	Neutral liquid, characteristic solvent odor.
Specific Gravity:	0.75
Vapour Density (air =1):	3.4
Vapour Pressure (mmHg):	45 @ 20° C or 68° F
Boiling Point (°C):	200° F
Weight/Gal:	6.26
Volatile Organic Compound #/Gal:	4.79
Volatile Organic Compound Kg/Liter:	0.574

SECTION 4 — FIRE AND EXPLOSION DATA

Flash Point: 14° F	Method Used: TCC
Upper Flammable Limit (% by Volume):	7.0
Lower Flammable Limit (% by Volume):	1.0
Autoignition Temperature (°C):	433°F
Extinguish Media:	CO ₂ , Foam, Dry Chemical
Special Fire Fighting Procedure: NIOSH/MSHA approved self-contained breathing apparatus should be worn. Use water spray to cool fire-exposed structures and disperse vapour-cloud if fire is not present.	
Unusual Fire and Explosion Hazard: Vapor is heavier than air and may travel considerable distance to a source of ignition and flashback.	

SECTION 5 — REACTIVITY DATA

Stability: Yes
Incompatibility (Materials to Avoid): N/A
Conditions to Avoid: Avoid heat, open flames, sparks, hot surfaces, and oxidizing agents.
Hazardous Decomposition Products: Oxides of Carbon
Hazardous Polymerization: Will not occur.

SECTION 6 — REACTIVITY DATA

Effects of Acute Exposure to Product: Nausea and/or narcosis.
Effects of Chronic Exposure to Product: May cause irritation of skin, mucous membranes and gastrointestinal upset.
Target Organs: -
Signs and Symptoms of Exposure: Irritation to eyes and mucous membranes. Dryness and cracking of skin. Liquid ingestion may cause vomiting.
Conditions Prone to Aggravation by Exposure: Respiratory ailments.
Carcinogenicity (if yes, explain): No
Primary Routes of Entry: Inhalation, eyes, skin, ingestion.
Emergency and First Aid Procedures: Utilize the suggested methods listed below. In emergency situations notify a physician.
Skin: Wash with soap and water. Refer to physician if irritation persists.
Eyes: Flush eyes abundantly with clean water and refer to a physician.
Ingestion: DO NOT induce vomiting. Refer to a physician.
Excessive Inhalation: Remove patient to fresh air or give oxygen. Use CPR if patient is not breathing. Refer to physician.

SECTION 7 — SPECIAL PRECAUTIONS

Handling & Storage: Keep containers tightly closed and store in approved solvent storage area. Keep away from open flame, heat, sparks, hot surfaces and oxidizing agents.

Other Precautions:

SECTION 8 — SPILL OR LEAK PROCEDURES

For Spills or Released Material: Absorb spill in sand, earth, vermiculite, Oil-Dri, or Sol-Speed=Dri. Shovel absorbed material into steel container and cover.

Waste Disposal Method: Dispose of in accordance with federal, state, and local chemical and solvent waste disposal regulations.

SECTION 9 — SAFE HANDLING AND USE INFORMATION

Respiratory Protection: Use NIOSH-approved atmosphere supplying or air purifying respirator for organic vapors as required to maintain exposure levels below recommended limits.

Ventilation: As specified.

Local Exhaust: Remove vapors during processing.

Mechanical Exhaust: Explosion-proof equipment.

Special: Reduce vapour concentrations below specified limits.

Protective Gloves: PVA Gloves

Eye Protection: Safety glasses

Other Protective Equipment: Protective clothing as required to prevent skin contact.

Hygienic Practices: Keep area clean. Clean up spills immediately. Practice good personal hygiene.

Prepared by: Albatross USA, Inc.

Telephone number: 718-392-6272

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NOTICE:

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