



**Product Information**

# Economy Adhesive

All-Purpose Adhesive Spray  
3505

## Introduction

---

This adhesive works extremely well on surfaces such as paper, cloth, cardboard, felt, foam rubber and most plastics and glass. Its high-solids content provides quick-tack ability. Web spray pattern covers larger areas quickly.

### Features / Benefits

- Water Resistant
- Non-Wrinkling
- 3-Way Valve

## Chemical Components

---

Propane.....	(74-98-6)	<1.5%
Butane.....	(106-97-8)	<3.0%
2-Proponone.....	(67-64-1)	
Hexane.....	(110-54-3)	

## Environmental Policy

---

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

## Packaging and Availability

---

Economy Adhesive is available in the following sizes:  
3505-11S      11 Ounce Aerosol

# MATERIAL SAFETY DATA SHEET

Finished Product



MSDS Ref. No: 3505-A

## Economy Adhesive

---

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Economy Adhesive  
**PRODUCT DESCRIPTION:** Economy Adhesive  
**PRODUCT CODE:** 3505-11S

### MANUFACTURER

Techspray, L.P.

---

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS#</u>	<u>EINECS#</u>
Hexane	10 - 50	110-54-3	203-777-6
L.P.G.	2 - 20	68476-85-7	
Acetone	10 - 30	67-64-1	200-662-2
N-Butane	<5	106-97-8	

---

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Clear to amber, sticky resin.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Liquid contact can cause irritation, which may be severe.

**SKIN:** Prolonged or repeated contact may cause skin irritation.

**INGESTION:** Harmful if swallowed.

**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.

## **SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Symptoms of overexposure include: stinging, tearing, redness and pain.

**SKIN:** May cause slight irritation.

**INGESTION:** Not a likely route of exposure.

---

## **4. FIRST AID MEASURES**

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Ingestion is unlikely because of the physical properties and is not expected to be hazardous. Do not induce vomiting unless instructed to do so by a physician.

**INHALATION:** Remove to fresh air.

---

## **5. FIRE FIGHTING MEASURES**

**FLASHPOINT AND METHOD:** -20°C (-4°F)CC

**FLAMMABLE LIMITS:** 1.8 % to 9.5 %

**GENERAL HAZARD:** Flammable Liquid. Can release vapors that form explosive mixtures at temperatures at or above the flash point.

**EXTINGUISHING MEDIA:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**HAZARDOUS COMBUSTION PRODUCTS:** Smoke, fumes and oxides of carbon.

**EXPLOSION HAZARDS:** Vapors may form explosive mixture with air.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

---

## **6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**LARGE SPILL:** -Implement cleanup procedures.

-If in public area, keep public away and advise authorities.

-Recover by pumping (use an explosion proof or hand pump) or with a suitable absorbent.

### **ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** This material is a water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

must be followed whenever workplace conditions warrant a respirator's use.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Low odor.

**COLOR:** Straw-colored.

**pH:** Not Applicable

**PERCENT VOLATILE:** Not Applicable

**BOILING POINT:** > 37.7°C (100°F)

**FREEZING POINT:** 0°C (32°F)

**EVAPORATION RATE:** >1 (H<sub>2</sub>O=1)

**SPECIFIC GRAVITY:** 0.635 @ 25°C

**VISCOSITY:** Not Determined

**(VOC):** 437 g/L (non-exempt VOC)

---

## 10. STABILITY AND REACTIVITY

**STABLE:** YES

**HAZARDOUS POLYMERIZATION:** NO

**STABILITY:** Stable under normal conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide and carbon Monoxide may form when heated to decomposition.

---

## 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** May be mildly irritating to eyes.

---

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** There is limited information available on the environmental fate and effects of this material. The primary environmental concern for release is the impact on aquatic and terrestrial species. Due care should be taken to avoid the accidental release of this material into the environment.

**ECOTOXICOLOGICAL INFORMATION:** Rainbow trout LC<sub>50</sub>=5540 mg/L/96H,  
Static conditions, 11-13 degrees C, Fathead Minnow LC<sub>50</sub>=7280 - 8120 mg/L/96H  
Flow-through conditions, Bluegill LC<sub>50</sub> = 8300 mg/L/96H

---

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Federal, State, and Local laws governing disposal of materials can differ. Ensure

compliance with proper authorities before disposal.

**GENERAL COMMENTS:** Dispose of in a manner consistent with federal, state, and local regulations.

---

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** CONSUMER COMMODITY ORM-D

**TECHNICAL NAME:** Mixed Aliphatic Hydrocarbons

**PRIMARY HAZARD CLASS/DIVISION:** No classification

### AIR (ICAO/IATA)

**PROPER SHIPPING NAME:** CONSUMER COMMODITY ID8000

**PRIMARY HAZARD CLASS/DIVISION:** 9

**UN/NA NUMBER:** ID8000

**PACKING GROUP:** NA

### VESSEL (IMO/IMDG)

**PROPER SHIPPING NAME:** AEROSOLS IN LIMITED QUANTITIES OF CLASS 2

**PRIMARY HAZARD CLASS/DIVISION:** 2.2

**UN/NA NUMBER:** 1950

**PACKING GROUP:** NA

---

## 15. REGULATORY INFORMATION

### UNITED STATES

#### CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** Acetone (67-64-1)

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA STATUS:** All components of this product are either listed or exempt from listing in the TSCA inventory.

### CANADA

**DOMESTIC SUBSTANCE LIST (INVENTORY):** All components of this product are listed on the Canadian DSL.

---

## 16. OTHER INFORMATION

**APPROVED BY:** Pierce A. Pillon    **TITLE:** Chemist

**PREPARED BY:** Steve Cook

**REVISION SUMMARY** New MSDS