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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** BODY SHOP HEAVY DUTY HEADLINER & CARPET ADHESIVE 16.75OZ AE  
**Item No:** 27828  
**Product Type:** Aerosol sealant

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH TLV: TWA	OSHA PEL:
CYCLOHEXANE 110-82-7	15-40	(300) ppm TWA; 1030 mg/m <sup>3</sup> TWA	300 ppm TWA; 1050 mg/m <sup>3</sup> TWA
PETROLEUM GASES, LIQUEFIED, SWEETENED 68476-86-8	15-40	1000 ppm TWA	Not Listed
ACETONE 67-64-1	10-30	500 ppm TWA; 750 ppm STEL	1000 ppm TWA; 2400 mg/m <sup>3</sup> TWA
SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH. 64742-89-8	1-10	Not listed	Not Listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** Harmful if inhaled. May cause eye, skin and respiratory irritation. Prolonged exposure may cause liver and kidney effects and may affect the central nervous system. Deliberately concentrating and inhaling the vapor may be harmful or fatal. Aspiration hazard if swallowed.

**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation

**Signs and Symptoms of Exposure:** Excessive overexposure may cause giddiness, dizziness, headache, nausea and in extreme cases, unconsciousness and respiratory depression. Inhaling may cause mild irritation to the nose, throat and respiratory tract and may result in central nervous system (CNS) depression. Overexposure may cause eye and skin redness.

Component	Weight%	NTP	ACGIH Carcinogens	IARC
ACETONE 67-64-1	10-30	Not known	A4 - Not Classifiable as a Human Carcinogen	Not known

**Medical Conditions Recognized as Being Aggravated by Exposure:** Persons with preexisting respiratory, liver, kidney, eye or skin diseases may be adversely affected.

### 4. FIRST AID MEASURES

**Ingestion:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Oxygen or artificial respiration if needed. Obtain medical attention.

**Skin Contact:** Wash off with soap and water. If skin irritation persists, call a physician.

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (°F/C):** Extremely flammable aerosol per flame projection test

**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.

**Special Fire-Fighting Procedures:** Firefighters should wear self-contained breathing apparatus. Keep containers cool. Use equipment or shielding required to protect against bursting or venting of containers. Water spray may be ineffective on flames but should be used to keep fire-exposed containers cool.

**Hazardous Products of Combustion:** Oxides of carbon, Irritating vapors

## **5. FIRE FIGHTING MEASURES**

**Unusual Fire/Explosion Hazards:**

Contents under pressure. Exposure to temperatures over 120 degrees F. may cause bursting or venting. Use equipment or shielding to protect personnel from bursting containers.

**Lower Explosive Limit:**

Not determined

**Upper Explosive Limit:**

Not determined

## **6. ACCIDENTAL RELEASE MEASURES**

**Spill Procedures:**

Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

## **7. HANDLING AND STORAGE**

**Storage:**

Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F.

**Handling:**

Avoid contact with skin and eyes. Do not use near heat, sparks or open flame. Avoid breathing vapors, if exposed to high vapor concentration, leave area at once. Use only in a well ventilated area. Intentionally concentrating and inhaling the vapor may be harmful or fatal. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eyes:**

Safety glasses.

**Skin:**

Rubber or plastic gloves.

**Ventilation:**

General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

**Respiratory Protection:**

An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

White liquid

**Odor:**

Solvent

**Boiling Point:**

>100°F

**pH:**

Does not apply

**Solubility in Water:**

Insoluble

**Specific Gravity:**

0.83-0.87

**VOC Content(Wt.%):**

64%

**Vapor Pressure:**

Not determined

**Vapor Density (Air=1):**

Heavier than air

**Evaporation Rate:**

>1 (butyl acetate = 1)

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:**

Stable at normal conditions

**Hazardous Polymerization:**

WILL NOT OCCUR.

**Incompatibilities:**

Acids, Strong oxidizers

**Conditions to Avoid:**

Keep away from heat, sparks and open flame. - No smoking.

**Hazardous Products of Combustion:**

Oxides of carbon, Irritating vapors

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **12. ECOLOGICAL INFORMATION**

No data available

## **13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:**

Disposal should be made in accordance with federal, state and local regulations. This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. If recycling is not available, wrap the container and discard in the trash.

**US EPA Waste Number:**

D001 as per 40CFR 261.21

## **14. TRANSPORTATION INFORMATION**

DOT (49CFR 172)

**Product Name:** BODY SHOP HEAVY DUTY HEADLINER  
& CARPET ADHESIVE 16.75OZ AE

**Item No:** 27828

## **14. TRANSPORTATION INFORMATION**

### **Domestic Ground Transport**

**DOT Shipping Name:** CONSUMER COMMODITY  
**Hazard Class:** ORM-D  
**UN/ID Number:** None  
**Marine Pollutant:** None

### **IATA**

**Proper Shipping Name:** Consumer Commodity (Not more than 1 liter)  
**Class or Division:** Class 9  
**UN/ID Number:** ID 8000

### **IMDG**

**Proper Shipping:** Aerosols, Limited Quantity  
**Hazard Class:** Class 2.1  
**UN Number:** UN 1950

## **15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

CYCLOHEXANE

### **CALIFORNIA PROP 65:**

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### **TSCA Inventory Status:**

**Listed on Inventory:** **YES** All components of this product are listed (or exempt) on the EPA TSCA inventory.

## **16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 4, REACTIVITY 0.

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 4, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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