

# MSDS

## MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29CFR 1910.1200)

HMIS CODES: H-2 F-4 R-1 P-A

<b>PRODUCT NAME</b> <b>SPRAY ADHESIVE</b>	<b>PRODUCT TYPE:</b> Aerosol Adhesive <b>DOT CLASS:</b> ORM-D Consumer Commodity
<b>MANUFACTURED FOR:</b> <b>DYNACCO, INC.</b> PO BOX 27 17461 - 147 <sup>TH</sup> ST. S.E. MONROE, WA 98272	<b>INFORMATION PHONE:</b> 360-794-8974 <b>24-HOUR EMERGENCY:</b> CHEM-TEL (800) 255-3924 <b>DATE PREPARED:</b> 12/4/2002 <b>REVISION DATE:</b> 1/25/07

### Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
ACETONE	67-64-1	1000 PPM	750 PPM	N/A	___
HEXANE	* 110-54-3	500 PPM	50 PPM	N/A	___
PROPANE	* 74-98-6	1000 PPM	N/A	N/A	___

Comment: THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN \* SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

### Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	104	Specific Gravity (water=1)	0.81	Vapor Pressure(mm Hg)	300
Melting Point:	N/A	Vapor Density(AIR=1)	>1	Evaporation Rate:	>1
Solubility in Water:	0%	(Butyl Acetate=1)	Appearance and Odor:	STRAW COLORED SPRAY, SOLVENT ODOR	

### Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):<20F TCC Flammable Limits: LEL:N/A UEL: N/A  
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER  
Special Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS.  
Unusual Fire and Explosion Hazards: EXTREMELY FLAMMABLE. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE CONTAINER. KEEP AWAY FROM HEAT OR TEMPERATURE ABOVE 120 F.

### Section V: REACTIVITY DATA

Stability: Unstable: Conditions to avoid: Stable: X TEMPERATURES >120 F  
Incompatibility (Materials to Avoid): MAY AFFECT CERTAIN PLASTICS Hazardous Decomposition or Byproducts: NONE  
Hazardous Polymerization: May Occur: Will Not Occur: X Conditions to Avoid: N/A

### Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion:NO  
Health Hazards(Acute and Chronic): INHALATION: DIZZINESS, HEADACHE, SICKNESS. EYES: STRONG IRRITATION.  
SKIN: WILL IRRITATE IF LEFT UNTREATED, POSSIBLY CAUSING DERMATITIS.  
Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE Medical Conditions Generally Aggravated by Exposure:  
EXCESSIVE EXPOSURE WILL AGGRAVATE RESPIRATORY, CARDIOVASCULAR OR PULMONARY ILLNESSES.  
Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR AND CONTACT PHYSICIAN. EYES: FLUSH WITH WATER AND CONSULT PHYSICIAN. SKIN: WASH AREA WITH SOAP AND WATER, A SOLVENT WASH MAY BE USED IF NECESSARY.

### Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP SMALL SPILL WITH TOWEL AND ALLOW AREA TO DRY.  
EXCESS MAY BE REMOVED AFTER DRYING WITH SANDPAPER OR OTHER SCRAPING DEVICE. DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES. Waste Disposal Method: WRAP CONTAINER AND PLACE IN TRASH COLLECTION. DO NOT PUNCTURE OR INCINERATE CONTAINER.  
Precautions to be Taken in Handling and Storing: STORE IN A COOL DRY AREA. KEEP AWAY FROM HEAT OR OPEN FLAMES.  
Other Precautions: TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.

### Section VIII: CONTROL MEASURES

Respiratory Protection: USE ONLY IN WELL VENTILATED AREA. Ventilation: Local Exhaust:ADEQUATE  
Mechanical: N/A Special: N/A Other: N/A Protective Gloves:N/A  
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.  
Other Protective Clothing or Equipment: N/A Work/Hygienic Practices: WASH HANDS AFTER USE.