

# MATERIAL SAFETY DATA SHEET

#021247

Proper Shipping Name Cement Adhesive N.O.  
 UN # 1133  
 Hazard Class ORM-D  
 Packing Group II  
 Label Required \_\_\_\_\_  
 Reportable Quantity \_\_\_\_\_  
 IMCO Page # 3064  
 IATA # \_\_\_\_\_



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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

## SECTION 1.

TRADE NAME <b>Duco Household Cement</b>	APPLICABLE PART NUMBERS <b>6246P</b>
CHEMICAL FAMILY <b>Solvent Cement</b>	FORMULA <b>Proprietary</b>
OTHER PRODUCT INFORMATION	

## SECTION 2. HAZARDOUS INGREDIENTS

INGREDIENTS	CAS NUMBER	%	TLV (UNITS)	VAPOR PRESSURE (mm Hg.)	NATURE OF HAZARD
Acetone	67-64-1	60	1000 ppm		Eye & Resp. Irritant - Flammable -
Butyl Acetate	123-86-4	10	150 ppm		Eye & Resp. Irritant - Flammable -
Denatured Ethyl Alcohol	64-17-5	10	1000 ppm		Eye & Resp. Irritant - Flammable -

## SECTION 3. PHYSICAL DATA

BOILING POINT (°F)	132°F	VAPOR DENSITY (AIR = 1)	2.0 (Principal) 2.0 (Solvent)	EVAPORATION RATE (BuAc = 1)	>1
MELTING POINT (°F)	n.a.	SPECIFIC GRAVITY	0.890	SOLUBILITY IN WATER	Appreciable
VAPOR PRESSURE (mm Hg.)	226 (Principal) 226 (Solvent)	PERCENT VOLATILE BY VOLUME (%)	87.5	pH (5 wt. % in H <sub>2</sub> O)	6
APPEARANCE AND ODOR	Clear, Semi Viscous Liquid - Strong Solvent Odor				

## SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F.) (Method Used)	0°F (TCC)	FLAMMABLE LIMITS IN AIR	LEL	UEL
EXTINGUISHING MEDIA	CO <sub>2</sub> , Foam, Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURES	Water fog may be used to cool closed containers if exposed to extreme heat. Do not breathe smoke.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

## SECTION 5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	
ROUTE OF EXPOSURE	EFFECTS OF OVEREXPOSURE
Skin -	Mild Irritant
Eye -	Irritant
Inhalation -	Narcotic in high concentrations
EMERGENCY AND FIRST AID PROCEDURES	
Skin - Wash with soap and water.	
Eyes - Flush with plenty of water for 15 minutes. Obtain medical attention.	
Inhalation - Remove person to fresh air. Obtain medical attention.	
Ingestion - Get immediate medical attention	

## SECTION 6. REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	X
INCOMPATIBILITY (Materials to Avoid)		Oxidizing Materials
HAZARDOUS DECOMPOSITION PRODUCTS		
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	X

## SECTION 7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Solvent evaporation will cause adhesive to harden.
WASTE DISPOSAL METHOD
Hardened adhesive is non-hazardous.

## SECTION 8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)
None in normal use
PROTECTIVE CLOTHING
Use rubber gloves for repeated or prolonged contact.
EYE PROTECTION
Recommended
VENTILATION
Provide sufficient ventilation to keep below TLV & LEL

## SECTION 9. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING, STORING, ETC.
Keep away from heat, sparks and open flames.
Close container after use.
Do not store above 120°F.
Wash thoroughly before eating or smoking.
Observe label precautions.

DATE: May 17, 1985