



23884-1304

Safety Data Sheet



1. COMPANY AND PRODUCT IDENTIFICATION

iLoveToCreate
A Duncan Enterprises Company
 5673 East Shields Avenue
 Fresno, CA 93727
 559-291-4444
 559-291-9444 (Fax)
www.ilovetocreate.com

EMERGENCY TELEPHONE NUMBERS

Health Emergencies:
 559-291-4444 7:00 am – 3:30 pm Pacific Std. Time
Spill and Off-Hour Health Emergencies:
 800-424-9300 U.S. and Canada
 703-527-3887 Outside U.S. and Canada (Collect)

Product Name: Aleene's Fast Grab Tacky Spray
Product Use/Description: Aerosol Permanent Adhesive Spray
Not intended for: No data.

2. HAZARDS IDENTIFICATION

Classification:	Flammable aerosol – Category 1
Health & Physical Hazard Statement:	Skin corrosion/irritation – Category 2 Serious eye damage – Category 2 Specific target organ toxicity, single exposure – Cat. 3 (Narcotics effects) Aspiration hazard – Category 1
Other Hazards not classified:	Not classified
Signal Word:	Danger
Precautionary Statement:	Prevention: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container, do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye/face protection. Response: If swallowed: Immediately call a poison center/doctor. If on skin: wash with plenty of water. If inhaled: Seek fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.
Pictogram(s) by GHS:	

3. COMPOSITION / INFORMATION ON INGREDIENTS

Detailed formulation is submitted by the client and it is proprietary information.

Products are made by physical manipulation and chemical reaction from the ingredients. These ingredient chemicals may not exist as its original formula in final products. None of these ingredients are hazardous substances.

Reportable ingredients (if applicable):

Identity/Synonym	CAS Number:	Percentage/Range:
2-Methylpentane	107-83-5	10 – 20
Acetone	67-64-1	10 – 20
Cyclohexane	110-82-7	10 – 20
Dimethyl ether	115-10-6	10 – 20
Propane	74-98-6	10 – 20
1,1-Difluoroethane	75-37-6	2.5 – 10
2,2-Dimethylbutane	75-83-2	2.5 – 10
2,3-Dimethylbutane	79-29-8	2.5 – 10
3-Methylpentane	96-14-0	2.5 – 10

*Other components below reportable levels

*Designates that specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

General Advice:	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
On Inhalation:	Seek fresh air and keep at rest in a position comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.
On Skin Contact:	Wash off with soap and water. Get medical attention if irritation develops or persists.
On Eye Contact:	Rinse with water. Get medical attention if irritation develops or persists.
On Ingestion:	In the unlikely event of swallowing, contact a physician or poison control center. Rinse mouth.
Acute/Delayed Symptoms:	May cause drowsiness and dizziness. Headache. Nausea. Vomiting. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.
Medical Advice:	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

5. FIRE FIGHTING MEASURES

Extinguishing Media	
Suitable extinguishing media:	Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide.
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
Protection of Firefighters	
Specific hazards arising from the chemical:	Contents under pressure. Pressurized container may explode when exposed to heat and flame.
Protective equipment for firefighters:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Special precautions for firefighters:	Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.
Will hazardous combustion occur?:	Extremely flammable aerosols.

6. ACCIDENTAL RELEASE MEASURES

Emergency Containment procedures:	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilated closes spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of this SDS.
Environmental Precautions, if any?:	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.
Methods for Cleaning Up:	Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.
Personal Protective Equipment:	See section 8 of this SDS.

7. HANDLING AND STORAGE

Safe Storage:	Level 3 Aerosol. Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other source of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in original tightly closed container. Refrigeration recommended. Keep out of the reach of children. Store away from incompatible materials (see section 10 of this SDS).
Safe Handling:	Pressurized container: Do not pierce, or burn after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use online in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. Do not handle or store near an open flame, heat or other sources of ignition.
Known Incompatibilities:	Heat and ignition sources.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION**Occupational Exposure Limits:**

Chemical Name	ACGIH TLV	OSHA PEL
Dimethyl Ether	Ceiling: 0.3 ppm	2 ppm
Acetone	TWA: 500 ppm; STEL: 750 ppm; TWA: 500 ppm	2400 mg/m ³ ; 1000 ppm; 1050 mg/m ³
Cyclohexane	TWA: 100 ppm	1050 mg/m ³
Propane	-	300 ppm 1800 mg/m ³ 1000 ppm
3-Methylpentane	TWA: 500 ppm STEL: 1000 ppm	-
2-Methylpentane	TWA: 500 ppm STEL: 1000 ppm	-
2,3-Methylpentane	TWA: 500 ppm STEL: 1000 ppm	-
2,2-Dimethylbutane	STEL: 1000 ppm	-

Appropriate Engineering Controls: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual Protection measures, such as PPE (Personal Protective Equipment):

Personal Protection Equipment:	
Respiratory Protection:	If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.
Eye Protection:	Wear safety glasses with side shields (or goggles).
Hand Protection:	Wear appropriate chemical resistant gloves.
Skin Protection:	Wear appropriate chemical resistant gloves.
Thermal Protection:	Wear appropriate thermal protective clothing, when necessary.
General Safety and Hygiene Measures:	When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothes and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:	Liquid
Color:	N/A
Odor:	N/A
Odor Threshold:	N/A
pH:	N/A
Boiling Point/Range:	105.13°F (40.63°C) estimated
Melting Point/Range:	N/A
Flash Point:	-156.0°F (-104.4°C) estimated
Evaporation Rate:	N/A
Vapor Density:	N/A
Solubility(ies):	N/A
Vapor Pressure:	274.57 psig @70F estimated
Relative Density:	N/A
Viscosity:	N/A
Partition Coefficient (n-octanol/water), if applicable:	N/A
Explosive Properties:	N/A
Flammability: (Solid, gas)	N/A
Flammability Limit in Air:	N/A
Upper/Lower	
Autoignition temperature:	554.81°F (290.45°C) estimated
Decomposition temperature:	N/A

10. STABILITY AND REACTIVITY

Chemical Stability:	Material is stable and non-reactive under normal conditions of use, storage and transport.
Conditions to Avoid:	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	No hazardous decomposition products are known.
Possibility of Hazardous Reactions/Polymerization:	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure:**

Eye Contact –Serious Eye Damage or Irritation	Causes serious eye irritation.			
Skin Contact – Skin Corrosion, Sensitization or Irritation:	Causes skin irritation.			
Ingestion – Carcinogenicity/Aspiration Hazard:	Droplets of the product aspirated into lungs through ingestion or vomiting may cause a serious chemical pneumonia.			
Inhalation – Respiratory Sensitization/Toxicity:	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.			
Symptoms of exposure:	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.			
Information on toxicological effects:				
Delayed or Immediate effects:	In high concentrations, vapors are anesthetic and may cause headache, fatigue, dizziness and central nervous system effects. May be fatal if swallowed and enters airways. Narcotic effects.			
Germ Cell Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.			
Specific target organ toxicity (single exposure):	May cause drowsiness and dizziness.			
Specific target organ toxicity (repeated exposure):	Not classified.			
Chemicals listed on NTP, IARC or OSHA as a Carcinogen?:	None listed.			
Chemical Name: None	Oral LD50 -	Dermal LD50 -	Inhalation LC50 -	Percentage -

*Estimates for product may be based on additional component data not shown.

12. ECOLOGICAL INFORMATION (NON-MANDATORY)

Ecotoxicity:	Toxic to aquatic life with long lasting effects.
Persistence and degradability:	No data available on the degradability of this product.
Bioaccumulative potential:	No data available.
Mobility in soil:	No data available.
Other adverse effects:	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

Disposal instructions:	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations:	Dispose in accordance with all applicable regulations.
EPA waste code(s):	US RCRA hazardous Waste U List: Reference: Acetone-U002; Cyclohexane-U056.
Contaminated packaging:	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

14. TRANSPORTATION INFORMATION (NON-MANDATORY)

	DOT	IMDG	IATA
UN/ID number:	UN1950	-	-
Proper shipping name:	Aerosols, flammable (exceeding 1 L capacity)	-	-
Transport hazard class:	2.1	-	-
Packing group (if applicable):	N/A	-	-
Environmental Provisions:	N82	-	-
Special Precautions in transport:	No special precautions. Known marine pollutant.		
Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code	N/A		
Emergency Response Guide Number: No data		EmS-No: No data.	

Pictograms

US:	IATA: IMDG:	Marine Pollutant:
		

15. REGULATORY INFORMATION (NON-MANDATORY)

US Federal Regulations:					
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):		This product is manufactured in compliance with all provisions of the Toxic Substance Control Act, 15 U.S. C.2601 et. Seq.			
CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4)		Acetone (CAS# 67-64-1) – Listed Cyclohexane (CAS 110-82-7) – Listed			
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):		None listed.			
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):		Phenol; See below.			
Chemical Name:	CAS Number:	Reportable Quantity:	Threshold planning quantity:	Threshold planning quantity, lower value:	Threshold planning quantity, upper value:
Phenol	108-95-2	1000	X	500 lbs.	10000lbs
Superfund Amendments and Reauthorization Act of 1986 (SARA)					
SARA/Title III:		This product does not contain any substances at or above the reported threshold under Section 313, based on available data.			
SARA 304 Emergency release notification:		Not regulated.			
SARA 311/312 (40 CFR 370) Hazardous Chemical:		None			
SARA 313 (TRI reporting):		Chemical Name:	CAS Number:	% by wt.	
		Cyclohexane	110-82-7	10 – 20	
		Ethyl Benzene	100-41-4	0.01 – 0.1	
		Styrene	100-42-5	0.01 – 0.1	
Drug Enforcement Administration (DEA) (21 CFR 1308.11-15):		Acetone (CAS# 115-10-6): 6532; 35% WV			

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List:	Not regulated.
Clean Air Act (CAA) Section 112I Accidental Release Prevention (40 CFR 68.130):	1,1-Difluoroethane (CAS# 75-37-6) Dimethyl Ether (CAS# 115-10-6) Propane (CAS# 74-98-6)
Safe Drinking Water Act (SDWA):	Not regulated.
Canadian Domestic Substances List (DSL):	Yes.
FDA:	No data.
Conforms to Non-Toxic ASTM-4236:	Products are certified in a program of toxicological evaluation by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200I.
California Proposition 65 Warning:	This product contains the following chemicals that are known to the State of California to cause cancer, birth defects, or other reproductive harm: Ethyl Benzene: (CAS#100-41-4) Listed: June 11, 2004.
EPA Clean Air / Water Act:	No data.
EPA Hazardous Wastes:	No data.
HMIS III Rating:	No data.
US. Massachusetts RTK – Substance List	1,1-Difluoroethane 2,2-Dimethylbutane 2,3-Dimethylbutane 2-Methylpentane 3-Methylpentane Acetone Cyclohexane Dimethyl Ether Propane
U.S. New Jersey RTK and Community RTK Substance List:	1,1-Difluoroethane 2,2-Dimethylbutane 2,3-Dimethylbutane 2-Methylpentane Acetone Cyclohexane Dimethyl Ether Propane
US Pennsylvania Worker and Community RTK	2,2-Dimethylbutane 2,3-Dimethylbutane 2-Methylpentane 3-Methylpentane Acetone Cyclohexane Dimethyl Ether Propane

Unless a concentration is specified in Section 2 of the SDS, the above chemicals(s) are present in trace amounts.

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. OTHER INFORMATION

These recommendations and information contained in this MSDS have been compiled from sources believed to represent the most current information available when the MSDS was prepared. However, the manufacturer / distributor of this product does not provide any warranty, guaranty of representation as to the correctness or sufficient of this information. If this material is used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Table of Abbreviations			
ACGIH:	American Conference of Governmental Industrial Hygienists	LD:	Lethal Dose
ANSI:	American National Standards Institute	MARPOL:	Marine Pollution
ASTM:	American Society for Testing Materials	mg / kg:	Milligram per Kilogram
°C:	Degrees Centigrade	mm:	Millimeter
CAA:	Clean Air Act	MSHA:	Mine Safety and Health Administration
CAS:	Chemical Abstract Service	N/A:	Not Applicable
CERCLA:	Comprehensive Environmental Response, Compensation & Liability Act	NFPA:	National Fire Protections Association
CFR:	Code of Federal Regulations	NIOSH:	National Institute for Occupational Safety and Health
CPR:	Controlled Products Regulations	NTP:	National Toxicology Program
DEA:	Drug Enforcement Act	OEL:	Over Exposure Limit
DOT:	Department of Transportation	OSHA:	Occupational Safety and Health Administration
DSL:	Canadian Domestic Substances List	PEL:	Permissible Exposure Limits
EmS:	Emergency Medical Goods Services	ppm:	Parts Per Million
EPA:	Environmental Protection Agency	SARA:	Superfund Amendment and Reauthorization Act
°F:	Degrees Fahrenheit	STEL:	Short-Term Exposure Limit
FDA:	Food & Drug Administration	SDS:	Safety Data Sheet
g/l:	Grams per Liter	SDWA:	Safe Drinking Water Act
HAPs:	Hazardous Air Pollutants	TLV:	Threshold Limit Value
Hg:	Mercury	TRI:	Toxics Release Inventory
HMIS:	Hazardous Materials Identification System	TSCA:	Toxic Substances Control Act
HNOC:	Hazard(s) Not otherwise classified	TWA:	Time – Weighted Average
IARC:	International Agency for Research on Cancer	U.N.	United Nations
IATA:	International Air Transport Association	WHMIS	Workplace Hazardous Materials Information System
ID:	Identification / Identity	>	Greater Than
IDLH:	Immediate Danger to Life or Health	<	Less Than
IMDG:	International Maritime Dangerous Goods	73/78:	1973 & 1978
LC:	Lethal Concentration		

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	2	7/12/2016-JL

END SAFETY DATA SHEET