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VENUS LABS *Cleaner*

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**25078-1009**

**Material Safety Data Sheet**  
 May be used to Comply with  
 OSHA's Hazard Communication Standard 29 CFR 1910.  
 Standard must be consulted for specific requirements

**U.S. Department of Labor**  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form) Form Approved OMB No. 1218-0072

<b>Identity (As Used On Label and List) 538</b>		NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
5231	Ink Remover	

<b>Section I—Manufacturer's Name</b> Badger Air-Brush Co. 9128 West Belmont Ave Franklin Park IL 60131	<b>HAZARD RATING</b>	
	Emergency Telephone Number 1-800-592-1900	HEALTH 3 FLAMMABILITY 2 REACTIVITY 1
	Telephone Number for Information (630) 595-1900	0 - Minimal 1 - Slight 2 - Moderate 3 - Serious 4 - Extreme
	Date Prepared	Protective Equipment:
	Revised: 10/26/98	Goggles, Gloves, Vapor Respirator

Section II—Hazardous Ingredients / Identity Information	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Hazardous Components (Specify Chemical Identity, Common Names) Butyl Cellosolve, 2-Butoxyethanol, CAS# 111-76-2 Subject to the reporting requirements of Sec.313 of SARA Title III of 40 CFR 372.  Morpholine, CAS# 110-91-8	50 ppm	25 ppm	N/A	70 %
	20 ppm	20 ppm	N/A	

**Section III—Physical Chemical Characteristics**

Boiling Point	340.2YF	Specific Gravity (WATER =1)	0.944
Vapor Pressure	0.6 mm Hg	Melting Point	N/A
Vapor Density	4.1 (Air=1)	Evaporation Rate	0.08 (Butyl Acetate=1)
Solubility in Water	Complete		
Appearance and Odor	clear yellow liquid with butyl odor.		

**Section IV—Fire and Explosion Hazard Data**

Flash Point 150YF (T.C.C.)	Flammable Limits	LEL 1.1	UEL 10.6
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Extinguishing Media  
 Use water spray, carbon dioxide, dry chemical, alcohol type, or universal type foams applied by manufacturers' recommended techniques.

Special Fire Fighting Procedures  
 Use self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards  
 Do not expose to heat, flame, sparks, or other sources of ignition. Vapors may be flammable and travel long distances.

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**Section V—Reactivity Data**

Stability	Unstable	Conditions to Avoid Heat, sparks, open flame.		
	Stable			
	X			
Incompatibility (Materials to Avoid)	Avoid contamination with alkalis and acids.			
Hazardous Decomposition or Byproducts	Burning can produce carbon monoxide and/or carbon dioxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	X		

**Section VI—Health Hazard Data**

Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes
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**Health Hazards (Acute and Chronic)**

Acute: Eyes- causes moderate irritation and possible corneal injury. Skin- may cause slight reddening. Inhalation- may cause headache, dizziness, nausea, vomiting. Ingestion- May cause nausea, vomiting, diarrhea.  
 Chronic: repeated overexposure may lead to liver and kidney damage.

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure	Eye and skin irritation. Headache, dizziness, nausea, vomiting, diarrhea.		
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Medical Conditions Generally Aggravated	Repeated overexposure may cause hemolysis of red blood cells leading to possible liver and kidney damage.		
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Emergency and First Aid Procedures	Eyes-Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention without delay. Skin- flush with water. If irritation persists, call a physician. Ingestion-get medical attention. Inhalation-remove to fresh air.		
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**Section VII—Precautions For Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled	Wear suitable protective equipment. Small spills should be flushed with large quantities of water. for larger spills, absorb with clay-type absorbent and sweep to containment area.		
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Waste Disposal	In accordance with federal, state and local regulations.		
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Precautions to be Taken in Handling and Storage	Avoid breathing vapor. Keep away from heat and flame. Avoid contact with eyes, skin, and clothing. Keep container closed when not in use. Use with adequate ventilation.		
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Other Precautions	Keep away from children.		
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**Section VIII—Control Measures**

Respiratory Protection (Specify Type)	Use a NIOSH/MSHA jointly approved air supplied respirator if the TLV of the product or any of its ingredients is exceeded.		
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Ventilation	Local Exhaust	Only if mechanical is inadequate	Special	N/A
	Mechanical (General)	Satisfactory	Other	N/A

Protective Gloves	Rubber or PVC	Eye Protection	Goggles
Other Protective Clothing or Equipment	Eye Wash Station	Work / Hygienic Practices	Observe good personal hygiene. Wash hands before eating, avoid inhalation or ingestion.

**DALER ~ ROWNEY U.S.A.**

FINE ART &amp; GRAPHIC MATERIALS

Daler-Rowney USA, 2 Corporate Drive, Cranbury, New Jersey 08512-9584 U.S.A.  
Tel: 609 655 5252 Fax: 609 655 5852**Material Safety Data Sheet****1. IDENTIFICATION OF THE PREPARATION AND COMPANY**

Product : BADGER AIRTEX

Intended use: FOR USE WITH AIRBRUSHES.

Manufacturers Name: Daler-Rowney Ltd.

Address: 2 Corporate Drive  
Cranbury  
New Jersey 08512-9584

Emergency telephone Number: 609 655 5252

Telephone Number for information: 609 655 5252

Date of Issue: 13<sup>TH</sup> February 2001

**2. CHEMICAL COMPOSITION/INFORMATION ON INGREDIENTS**

Substances presenting a health hazard with the meaning of the Dangerous Substances Directive 67/548/EEC.

Names:	% (wt) Concentration	Symbol	R Phrases
Preservatives based on:			
Bicyclic Oxazolidines	0.5%	Xi	36, 43
2-mercaptobenzothiazole	0.2%	C	40, 50/53

**3. HAZARDS IDENTIFICATION OF PREPARATION**

Product Type: Badger Airtex for Fine Art and Graphics work.

Labelling requirements in conformity with ASTM D - 4236

Classified as HL Non - Toxic

*AIRTEX*

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**4. FIRST AID MEASURES.**

- General:** In all cases, if in doubt or where symptoms persist, seek medical advice. NEVER give anything by mouth to an unconscious person.
- Inhalation:** Remove patient to fresh air.
- Eye contact:** Irrigate with copious amounts of clean water. If symptoms persist seek medical attention.
- Skin contact:** Wash affected area with plenty of soap and water.
- Ingestion:** DO NOT induce vomiting. Give water to drink. Seek medical advice.

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**5. FIRE FIGHTING METHODS**

- Extinguishing media:** Any extinguisher.
- Not to be used:** Not Applicable.
- Recommendations/other information :**

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**6. ACCIDENTAL RELEASE MEASURES**

Clean up with absorbent material.  
Wash area with detergent and water.

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**7. HANDLING AND STORAGE**

- Handling:** Avoid contact with clothing or furnishings.  
Avoid contact with eyes.  
Avoid ingestion.  
Do not eat, drink or smoke when using.  
Wash hands after use.
- Storage:** Store in closed containers at room temperature.  
Protect from freezing and high temperatures.

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**8. EXPOSURE CONTROLS/PERSON PROTECTION**

Wear overalls / smock.  
When airbrushing use a suitable mask or ensure adequate ventilation.  
DO NOT eat, drink or smoke when using.  
Wash hands after use.

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*AIRTEX***9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance :** Coloured liquid.  
**Odour :** Slight Acrylic resin.  
**pH of aqueous extract:** Not Applicable.  
**Melting point:** Below 32 °F  
**Flash point:** Not Applicable.  
**Flammability :** Not Applicable.  
**Explosive properties :** Not Applicable.  
**Specific gravity:** 1.10  
**Solubility water:** Soluble  
**Organic solvents:** Insoluble

**10. STABILITY AND REACTIVITY**

**Conditions to avoid:** Avoid extremes of temperature.

**Materials to avoid:** None known.

**Hazardous decomposition products :**

**11. TOXICOLOGICAL INFORMATION**

There are no data on the preparation itself.

**Threshold limit:**

**Ingestion:** Not considered to represent a significant health hazard, but may cause discomfort in mouth, throat or stomach and may cause vomiting or diarrhoea.

**Skin:** Prolonged contact may result in a mild reaction in some cases.

**Eyes:** May cause discomfort and reddening.

**Respiratory:** May cause discomfort.

**12. ECOLOGICAL INFORMATION**

No information available.

*AIRTEX***13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local authority regulations.

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**14. TRANSPORT INFORMATION**

Transport only in accordance with ADR for roads, RID for Rail, IMDG for sea and ICAO/IATA for air transport

ADR/RID: Not restricted.

IMG : Not restricted.

ICAO/IATA: Not restricted.

Packaging Group.

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**15. REGULATORY INFORMATION**

In accordance with ASTM D – 4236 the product is labelled as follows:

Danger Classification: HL Non – Toxic.

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**16. OTHER INFORMATION**

The information on this MSDS is based on the present state of our knowledge, as the users working conditions are beyond our knowledge and control. The product is not to be used for other purposes than specified in section 1 without first seeking our advice. It is always the responsibility of the user to take necessary steps in order to fulfil the demands laid down in the local rules of legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.

## TOTALLY TATTOO BODY PAINT

# MATERIAL SAFETY DATA SHEET

### STATEMENT OF HAZARDOUS NATURE

Classified as hazardous according to the criteria of Worksafe Australia

### COMPANY DETAILS

Company: BADGER AIR-BRUSH CO.  
Address: 9128 W. BELMONT AVE  
Fax Number: 847-671-4352  
Telephone Number: 847-671-4352

### IDENTIFICATION

**Product Name:** Airbrush Ink (Assorted Colours)  
For use on skin as a temporary tattoo.

**UN Number:** None Allocated  
**Hazchem Code:** None Allocated  
**Dangerous Goods**  
**Class and Sub-risk:** 3  
**Poisons Schedule:** 5  
**Packing Group:** II

### Physical Description/Properties

**Appearance:** Coloured liquid with a thick density of various colours  
**Flash Point (°C):** 15.5  
**Boiling Point:** 78.3°  
**Specific Gravity:** ~0.8  
**pH:** Not pertinent  
**Vapour Density:** >1

**Solubility (Water):** Miscible  
**Vapour Pressure:** ~44mmHg  
**Volatiles:** 100  
**Melting Point:** -117.3°C

### Ingredients

**Chemical Entity:**  
Ethyl Cellulose  
Water  
Castor Oil  
Dewaxed Shellac  
Pigment  
Sucrose Acetate Isobutyrate  
Ethyl Alcohol

**Cas No:**  
9004-57-3  
7732-18-5  
8001-79-4  
9000-14-0  
Various  
34482-63-8  
64-17-5

**Made with FDA approved ingredients**

**HEALTH HAZARD INFORMATION****Acute Effects**

**Ingestion:** Irritating. May cause coughing, headache, dullness, abdominal spasm and diarrhoea.

**Eye:** Liquid and high vapour concentration are irritating and may cause watering of the eyes.

**Inhalation:** High vapour concentration can be irritating to eyes nose and throat.

**Skin Reactions:** No adverse reactions, redness, discoloration or allergic reactions known or reported for exposure during or after the 12 -72 hour tattoo period.

**Advice to doctor:** Treat Symptomatically

**FIRST AID PROCEDURES**

**Ingestion:** Rinse mouth out with water ensuring that mouth wash is not swallowed. Give about 250ml (2 glasses) of water to drink. Do not attempt to induce vomiting.

**Eye:** Hold eyelids open and rinse the eye continuously with a gentle stream of clean running water for at least 15 minutes.

**Inhalation:** Remove to fresh air. If breathing is laboured, hold in a half upright position (this assists respiration). Seek medical attention for all but most minor cases of over-exposure.

**Skin & Allergic Reactions:** Remove the tattoo with 70% isopropyl alcohol cleaning pad or cotton balls. For skin dryness apply non-allergenic moisturizing cream.

**Advice to Doctor:** Treat symptomatically.

**PRECAUTIONS FOR USE**

**Engineering Controls:** Ventilation requirements depend on the quantity of product in use and the method of application. Ventilation should be sufficient to maintain vapour levels below the appropriate exposure Standard. Use only in well ventilated areas unless forced air ventilation is employed, this is due to fire hazard as well as risks from inhalation. Local exhaust ventilation may be required.

**Personal Protection:** Requirements are dependent on working conditions, quantity of product in use and method of application. In confined or poorly ventilated areas use a face mask.

**Flammability:** Avoid all sources of ignition such as open flames, sparks, hot surfaces or burning cigarettes. The product may react with strong oxidising agents such as liquid or powdered chlorine.

**Body Paint Use:** Do not spray directly on eyes, nose, mouth, lips or ears. Not recommended for face painting.

**SAFE HANDLING PROCEDURES**

**Storage:** Store in a flammable liquids area: designated no smoking, away from all sources of ignition, out of direct sunlight in a cool well ventilated area. Protect containers against physical damage.

**Spills and Disposals**

**Spills:** Dam the spill. Cover with an absorbent such as earth, sand or a commercial oil absorber. Sweep up and collect in sealable containers. Dispose to approved land fill.

**Disposal:** Dispose to controlled waste management.

**Fire/Explosion:** Containers may explode if heated. If possible remove containers from vicinity of fire. Otherwise keep containers as cool as possible by spraying with water, from a protected position.

Water is not effective for fire fighting. Extinguish using foam, powder (bicarbonate or ammonium phosphate based) or carbon dioxide.

**OTHER INFORMATION**

<b>Contact Points</b>		<b>Australia</b>
Police and Fire Brigade	Dial	0 0 0
National Poisons Information Centre	Dial	13 1126
Customer Service	Dial	(03) 9746 8055

This MSDS summarises to the best of our knowledge of the health and safety hazard information of our product in the workplace. Each user must review this MSDS in the context of how the product will be handled and used in the workplace, and the amounts that will be used. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company, so we can attempt to obtain additional information from our suppliers.