

Material Safety Data Sheet Stencil Cleaner Wipes

EASY BRAID CO. STENCIL CLEAN WIPES

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: Easy Braid Co. Stencil Clean Wipes

Company name: Easy Braid Co.
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Minneapolis, MN 55343
U.S.A.

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SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS.

<i>Hazardous Components</i>	<i>CAS Number</i>	<i>EC Number</i>	<i>Hazard</i>	<i>Risk</i>	<i>Approx. Content</i>
Alkanes, C11-C15	90622-58-5	292-460-6	Xn: Harmful	R65	>95 %
Remainder			Not classified.		

SECTION 3: HAZARDS IDENTIFICATION

Critical hazards: May cause lung damage if swallowed, Repeated exposure may cause skin dryness or cracking

Critical hazards to man & environment: None that we are aware of.

SECTION 4: FIRST AID MEASURES

Eye contact: Wash eyes with sterile water

Skin contact: Rinse off with water and remove contaminated clothing.

Inhalation: Remove person to fresh air.

Ingestion: DO NOT induce vomiting. Get immediate medical attention. If conscious and medical help is not readily available, give 1 to 2 glasses of water and keep at rest. Never attempt to give anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING MEASURES.

Flash Point: (TCC) 64°C

Flammable limits in air: UEL=6% v/v, LEL= 1% v/v at 25°C (approximate)

Suitable extinguishing media:
Decomposition products under
fire conditions:

Alcohol foam, carbon dioxide, powder. Water jets are not recommended.

Incomplete combustion and thermolysis produce gases of varying toxicity such as CO, CO₂, various hydrocarbons, aldehydes, etc. and soot. Inhalation of these is very dangerous.

Protective equipment for fire-fighters:

Mandatory wearing of breathing equipment due to high proportion of hazardous fumes and gases. Explosive limit in air at ambient temperature, in volume of vapor or mist: 1 to 6%

SECTION 6: ACCIDENTAL RELEASE MEASURES.

Material Release/Spill:

Land Spill: Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills, implement clean-up procedures; for large spills, implement clean-up procedures and, if in public area, keep public away and advise authorities. Prevent liquid from entering sewers, waterways or low areas. Contain spilled liquid with sand or earth. Do not use combustible materials such as sawdust.

Recover by pumping (use an explosion proof or hand pump) or with a suitable absorbent. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SECTION 7: HANDLING & STORAGE.

Handling and storage:

Handle and open containers with care. Store in cool (15-25°C), dry, well ventilated location, out of direct sunlight, away from incompatible materials. Do not store in open, unlabeled or mislabelled containers. Separate from oxidizing agents. Keep containers tightly closed. Avoid contact with skin, eyes and clothing. Avoid breathing mists and vapors. Avoid prolonged and repeated exposure. Use appropriate personal protective equipment

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION.

Personal Protection:

Under normal ventilated use conditions, personal respiratory protection is not typically required. If misting or vapors occur, use NIOSH approved vapor air purifying respirator. Use impervious chemical gloves. Long sleeves, aprons or other protective clothing is suggested to avoid skin exposure. Use chemical safety goggles, face shield, or safety glasses for eye protection. Have an eye wash and safety shower readily available.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES.

Appearance:
Odor:

Clear liquid.
Hardly perceptible

Boiling point:	186 degrees Celsius.
Solubility in Water:	Very low solubility < 20 ppm
Specific Gravity:	765 kg/m ³ @ 15 degrees Celsius
Viscosity:	1.3mm ² /sec @ 40 degrees Celsius
Vapor pressure:	4 mbar @ 37.8 degrees Celsius

SECTION 10: STABILITY & REACTIVITY.

Stability:	Stable under normal conditions.
Substances to avoid:	Avoid powerful acids and oxidizing agents
Hazardous decomposition products:	Incomplete combustion and thermolysis produce gases of varying toxicity such as CO, CO ₂ , various hydrocarbons, aldehydes, etc. and soot. Inhalation of these is very dangerous.

SECTION 11: TOXICOLOGICAL INFORMATION

Ingestion	LD 50, acute rat : 5000mg/kg. In case of accidental ingestion, the product may be breathed into the lungs owing to its low viscosity and give rise to an inhalation pneumopathy developing in the hours which follow (medical supervision essential for 48 hours)
Chronic Long-Term Toxicity	Frequent or prolonged contact with the skin destroys the cutaneous lipo-acidic film and can cause dermatitis

SECTION 12: ECOLOGICAL INFORMATION.

Mobility:	This product will not dissolve in water. In soil it has only a slight mobility.
Degradability	Readily removed from the aqueous environment
Biodegradability:	Biodegradable
Aquatic toxicity:	LC 50 96 H Fish > 100mg/l

SECTION 13: DISPOSAL CONSIDERATIONS.

Disposal of material:	Waste must be disposed of in accordance with government environmental control regulations. Empty containers must be handled with care due to product residue.
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SECTION 14: TRANSPORT INFORMATION.

UN number:	Not applicable
US DOT Shipping Name:	Not applicable
US DOT Hazard Class:	Not applicable
Harmonized code:	Not applicable
Packing Group:	Not applicable
US D.O.T. Label:	Not applicable

SECTION 15: REGULATORY INFORMATION.

Label information:	Harmful
Risk phrases:	R65 Harmful R66 Repeated exposure may cause skin dryness or cracking
Safety phrases:	S23 Do not breathe mist or vapours S24 Avoid contact with the skin S62 If swallowed, do not induce vomiting: seek medical advice immediately and show container or label
EC Annex 1 Classification:	Xn - Harmful

SECTION 16: OTHER INFORMATION.

Effective Date:	17 June 2002
Supersedes Date:	08 October 1999
Sections Revised:	1, 2, 5, 9, 14, 15

The data contained herein is based on information currently available to Easy Braid Co. and is believed to be factual. As a blender, and compounder, Easy Braid Co. does not manufacture the raw materials used in this product and correspondingly relies on information provided to Easy Braid Co. from material safety data sheets on the specific raw materials in the construction of this material safety data sheet. Such information is, to the best of Easy Braid Co. s'knowledge and belief, accurate and reliable as of the date of this MSDS. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO THE ACCURACY, RELIABILITY, OR COMPLETENESS. It is the user s responsibility to satisfy himself as to the suitability and completeness of such information for his own particular application. This information is not intended to be all-inclusive as of the manner and conditions of use, handling and storage. Other factors may involve other or additional safety or performance considerations. This data is not to be taken as a warranty or representation of which Easy Braid Co. assumes legal responsibility.

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