

* * * **Stencil Cleaner K44Y16 *K44Y02** * * *

MATERIAL SAFETY DATA SHEET

Easy Braid Co.

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EMERGENCY PHONE NO.: INFOTRAC (FOR SPILL, LEAK, FIRE,
EXPOSURE OR ACCIDENT): 1-800-535-5053 (DAY OR NIGHT)

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: **Stencil Cleaner**

PRODUCT DESCRIPTION: A proprietary blend of corrosion
inhibitors in a solvent carrier.

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT NAME(S)	WEIGHT (%)	OCCUPATIONAL EXPOSURE LIMITS	
		TLV OR PEL	ORAL LD-50
Mineral spirits CAS #64742-48-9	70-80	100 ppm (ACGIH)	N.E.

Carcinogenic: **OSHA** = no **NTP** = no **IARC** = no

SECTION III - PHYSICAL DATA

COLOR: Clear slightly yellow PHYSICAL FORM: Liquid
NON-VOLATILE (weight): 7-10% pH: N.E.
VAPOR DENSITY: N.E. ODOR: Petroleum
VAPOR PRESSURE: N.E. BOILING RANGE: N.E.
EVAPORATION RATE: N.E. MELTING RANGE: N.A.
DENSITY: 6.5-6.8 lb/gal (0.78-0.81 kg/l)

SECTION IV - FIRE AND EXPLOSION DATA

HMIS RATING: Health – 2; Flammability – 2; Reactivity - 1
FLASH POINT: 177°F (80°C)
FLAMMABLE LIMITS: LEL: 1.3 UEL: 8.8 (77°F/25°C)
EXTINGUISHING MEDIA: Carbon dioxide or other dry chemical fire
fighting agents.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear
self-contained breathing apparatus.

SECTION V - HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:
EYE CONTACT: Flush eyes with water for at least 15 minutes.
Consult a physician.
SKIN CONTACT: Wash affected area with soap and water. If
irritation persists, consult a physician.
INHALATION: Remove to an uncontaminated area, administer oxygen
if necessary. If victim has stopped breathing begin CPR. Get medical
attention.
INGESTION: If conscious, give water but do not induce vomiting. Get
immediate medical attention.
MEDICAL CONDITIONS PRONE TO AGGRAVATION BY
EXPOSURE: None known
PRIMARY ROUTES OF ENTRY: Skin contact.
HEALTH HAZARDS (acute and chronic) / EFFECTS OF
OVEREXPOSURE:
1. Repeated or prolonged skin contact with this material can cause
moderate irritation and defatting of skin leading to possible
chronic dermatitis.
2. Contact of eye tissues with liquid and/or high vapor
concentrations. May cause eye irritation.

- Excessive inhalation of high vapor concentrations and/or particle
mists of this product may cause nasal and respiratory irritation,
dizziness, weakness, fatigue, nausea, headache and possible
unconsciousness. An LD-50 value for inhalation of mineral spirit
vapors is listed in literature as 3,400 ppm for 4 hours in laboratory
animals.
- Ingestion of this product is expected to cause gastrointestinal
irritation. Also, aspiration of this material into the lungs can
cause chemical pneumonia.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS (Under fire
conditions): Oxides of carbon and nitrogen.

INCOMPATIBILITY: Avoid contact with strong acids, alkalis and
oxidizing agents.

CONDITIONS TO AVOID: Contact with incompatible materials.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR
SPILLED: Absorb on sweeping compound or other absorbent material.
WASTE DISPOSAL: Incinerate or dispose of in accordance with
existing Federal, State and Local environmental regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: A NIOSH approved respirator is
recommended when used in closely confined areas.

PROTECTIVE GLOVES: Not necessary.

EYE PROTECTION: Safety goggles.

OTHER PROTECTIVE EQUIPMENT: Not necessary.

SECTION IX - SPECIAL PRECAUTIONS AND STORAGE DATA

PRECAUTIONS TO BE TAKEN IN HANDLING: Avoid eye and skin
contact. Avoid excessive inhalation of vapors and/or particle mists.
Use in a well-ventilated environment.

PRECAUTIONS TO BE TAKEN IN STORING: Keep containers
tightly closed. Store below 100°F (38°C) and away from heat or open
flame.

SECTION X - SHIPPING DATA

DOT/IATA/IMDG SHIPPING NAME: Petroleum distillates, nos.

UN/NA NUMBER: 1268

DOT/IATA HAZARD CLASS: 3

T.S.C.A. STATUS: Listed

DOT/IATA REQUIRED LABELS: Flammable liquid

TECHNICAL SHIPPING NAME: Mineral Spirits

IMDG HAZARD CLASS: 3.3

IMDG CODE: Page 3375, Amdt. 28-96

DOT EXCEPTION (Domestic shipments only): DOT-E 10232
excepts this product from Code 49 regulation and permits
"limited quantity" materials (inner packagings which do not
exceed 1L capacity/61 cubic inches and for which internal
pressures do not exceed 180psig at 130 degrees F) meeting
Section 171.8 definition "consumer commodity" are permitted
reclassified as ORM-D, renamed "Consumer commodity" when
shipped via ground mode, domestically. *(Copy of DOT-E 10232
is available upon request by calling DOT at (202) 366-4510.
Copy of DOT-E 10232 must accompany air and vessel
shipments of this material.*

N.E. = NOT ESTABLISHED N.A. = NOT APPLICABLE

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