

MAR-10-00 FRI 17:23

P.05

11-10-98 10:15 THE ANCIENT ART WORKSHOP 06 463373

P.01

**verolit** \*

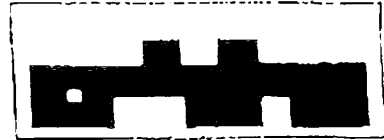
CHEMICAL MANUFACTURING COMPANY LTD.

P.O. B. 8040 TEL AVIV 61080 ISRAEL  
TEL.: 972-3-6822383. FAX.: 972-3-6829408

**ורוליט**

חברה לתעשייה כימית בע"מ

ת"ד 8040 תל אביב 61080  
טל: 5-6822383, פקס: 6829408



Rev'd 03-13-00

61117-1009  
-1109  
-1019  
-1119  
Keto

**TECHNICAL DATA SHEET  
ADHESIVE NO 1555**

- 1. Application: A general purpose adhesive for bonding wood in the furniture industrie. Also suitable for paper and carton glueing in the packaging industrie.
- 2. Type: PVA - emulsion base, with active additives.
- 3. Solids %: 45 ± 2
- 4. pH: 4 - 6
- 5. Viscosity cps: 18000 ± 2000 (Brookfield RVT, spindle 6, 10 rpm, at 20 )
- 6. Diluent: Water.
- 7. Service temperature: +15 C to +45 C.
- 8. Shelf life: 12 months in unopened containers, when stored at +10 C to +40 C. Some thickening may occur, requiring stirring before use. Dilute with small additions of water, if necessary.
- 9. Clean-up: Residues of this glue, while still fresh, can be washed off with water.
- 10. Safety: Adhesive 1555 is not inflammable, and non toxic.
- 11. Directions: Apply an even coat of glue to clean and dust-free wood. Press for 35-45 minutes at a specific pressure of 2-3 kg/cm<sup>2</sup>. Optimal moisture content in wood: 8% - 12%. Coverage: 150-180 g/m<sup>2</sup>. Open time and press time are affected by ambient temperature and relative air humidity. Therefore, tests should be undertaken to find out proper local working conditions.

V  
2006

The information given above is based on our experience and laboratory test. However, conditions of application or use may vary and no warranty can therefor be given. Every customer must make his own trials to ensure that this glue meets his re quirements.



MAR-10-00 FRI 17:24

P.04

11-10-98 10:16 THE ANCIENT ART WORKSHOP 06 463373

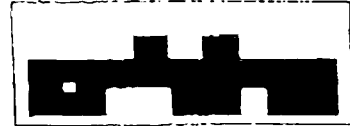
P.02

**verolit**

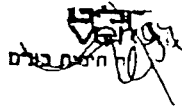
CHEMICAL MANUFACTURING COMPANY LTD

P.O.B. 8040 TEL AVIV 61080 ISRAEL  
TEL. 972-3-6922383 FAX: 972-3-6929408**ורוליט**

חברה לתעשייה כימית בע"מ

ת"ד 8040 תל אביב 61080  
טל: 06-463373 פקס: 06-4629408**SAFETY MATERIAL DATA SHEET**

1. **COMMERCIAL PRODUCT NAME: ADHESIVE NO. 1555**
  - 1.1 Chemical characterisation : Dispersion glue of polyvinyl acetate and non hazardous additives.
  - 1.2 Form: Viscous liquid.
  - 1.3 Colour: White.
  - 1.4 Odour: Typical, for this kind of product.
2. **PHYSICAL DATA AND SAFETY DATA**
  - 2.1 Change in physical state: Boiling point: 100 C  
Melting point: Not applicable
  - 2.2 Specific gravity: 1.1gr/cm
  - 2.3 Vapour pressure (20 C): 23.3 mbar (water)
  - 2.4 Viscosity, cps: Approx 20000
  - 2.5 Solubility in water: Infinite miscible
  - 2.6 pH value: 4 -5
  - 2.7 Flash point, C: Not applicable
  - 2.8 Ignition Temp., C: Not applicable
  - 2.9 Explosion limits: Not applicable
  - 2.10 Thermal decomposition: none
  - 2.11 Hazardous decomposition product: None, if stored and handled properly
  - 2.12 Hazardous reaction: none
3. **TRANSPORT**  
This product is not dangerous cargo and does not require special labelling
4. **PROTECTIVE MEASURES, STORAGE AND HANDLING**
  - 4.1 First aid:
  - 4.2 Skin: Wash with soap and water immediately
  - 4.3 Eyes: Flush with large quantities of water for 15 min. and seek medical attention.
  - 4.4 Imgestion: If ingested, call a physician at once.
  - 4.5 Personal protective equipment: Rubber or PVC gloves, safety goggles and face shield.
5. **MEASURES IN CASE OF ACCIDENTS AND FIRES**
  - 5.1 Usual fire and explosion hazards: Unknown
  - 5.2 Extinguishing media : Water , carbon dioxide.
  - 5.3 Spill on leak procedure: 1. Clean up with water before allowing to dry. Wear protective equipment during clean-up.  
2. Absorb with sand, earth, etc. and transfer to a suitable container.



MAR-10-00 FRI 17:24

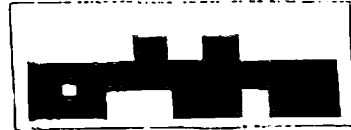
P.05

11-10-96 10:16 THE ANCIENT ART WORKSHOP 06 463373

P.03

**Verolit**  
CHEMICAL MANUFACTURING COMPANY LTD.  
P.O. B. 8040 TEL AVIV 61080 ISRAEL  
TEL 972-3-6822383, FAX 972-3-6829408

**ורוליט**  
חברה לתעשייה כימית בע"מ  
ת"ד 8040 תל אביב 61080  
טל: 6822383-5, פקסימיליה: 6829408



- 6. INFORMATION ON TOXICITY:
  - 6.1 When applied in a proper way, this product causes non toxic dangers
- 7. SPECIAL PROTECTION: Not generally required, during normal use and handling. However, proper ventilation is recommended.
- 8. ENVIRONMENTAL PRECAUTIONS: No special precautions. Do not dispose this product in the sewage system.
- 9. STORAGE: Store at 5 C to 45 C.  
Keep from freezing.
- 10. The information presented herein is believed to be correct and is submitted in good faith. Nonetheless, we make no representation regarding the completeness or accuracy of this information. Users are advised to determine the safety and suitability of each product, for their own purposes.

**ורוליט**  
חברה לתעשייה כימית בע"מ



MAR-10-00 FRI 17:25

P. 06

FN3



*Environmental Medicine*  
I N C O R P O R A T E D

December 8, 1998

MR TONY WOLMAN  
PRESIDENT  
MOSAICS OF THE WORLD  
90 BROOKVIEW DRIVE  
TORONTO, M6A-2K6

MASTER

SPECIALISTS IN  
PUBLIC HEALTH

263 CENTER AVENUE  
WESTWOOD, NJ 07675  
(201) 666-7929

REGARDING: Art Material Certification (ASTM-D4236)  
For: MOTW - STONE BY STONE; MINI MOSAIC

Number of Colors: 2

Dear MR WOLMAN:

This letter constitutes my certification that your product,  
MOTW - STONE BY STONE; MINI MOSAIC  
complies with the standard cited above. As a qualified  
Toxicologist as defined by ASTM D-4236, I confirm compliance  
of this product with the American Society for Testing and  
Materials (ASTM) Standard of Practice for Labeling Art  
Materials for Chronic Health Hazards. I conducted this  
review in a manner consistent with the Consumer Product Safety  
Commission Guidelines as found in 16 CFR 1500.135. The  
procedures and regulations that I followed are described  
separately and have been filed with the CPSC.

This certification is based on the product(s) with changes  
to your current label, as required. To comply with LHAMA and to  
complete my review, I considered the product as a whole. I  
reviewed the components, their formulas, the MSDS's for the  
ingredients, and such other information provided to me by you.

If any of the formulas or intended uses change, it will be  
necessary for me to evaluate the new data in order for my  
certification to remain applicable. In any case, under ASTM  
requirements, this certification must be reviewed every five  
(5) years. This certification is not transferrable.

Be advised that the Consumer Product Safety Commission may  
choose a different determination about this product line than  
I made. Since the Commission is mandated by Congress to enforce  
LHAMA, their opinion, not mine, is final.

Sincerely,

ENVIRONMENTAL MEDICINE INC.,

*Rudolph J. Jaeger*  
Rudolph J. Jaeger, Ph.D., DABT, REA (California)  
Certifying Toxicologist

MAR-10-88 FRI 17:25

P. 07

FN4 LHAMA CERTIFICATION PROCEDURE AND APPLICABLE REGULATIONS  
FOR ART & CRAFT MATERIALS (16 CFR 1500.135)1  
12/08/98

---

**MOTW - STONE BY STONE; MINI MOSAIC**

The Federal Hazardous Substances Act (FHSA), as amended by Public Law 100-695 (15 USC 1227), names the American Society for Testing and Materials (ASTM) Standard Practice for Labeling Art Materials for Chronic Health Hazards, Designation 4236, as applicable under federal law, to art materials. This US Federal requirement applies in addition to the labeling and certification requirements of various states. The referenced ASTM standard previously established certain procedures which are to be used by qualified persons to use in health labeling review and compliance certification for art materials. The statement of compliance with the standard can only be performed by a Toxicologist or a Physician who is certified by a nationally recognized certification board. For ASTM, the Toxicologist shall use the current ASTM standard practice, while FHSA requires ASTM D4236-88. This certification is conducted in accord with the Consumer Product Safety Commission procedure detailed at 16 CFR 1500.135 as applicable and as data are available.

For the Toxicologist to assure labeling compliance as required by ASTM and to conclude that a material is suitable for use, i.e., to certify a material as being free of chronic health hazards or that it is adequately labeled to warn of such hazards under conditions of use, the Toxicologist shall conduct those investigations which, in the Toxicologist's professional opinion, are sufficient to develop the information required for such a judgment. These investigations include manufacturing formula review, biologic testing (as warranted), and review of the toxicologic literature. Biologic availability and anticipated exposures, as well as acceptable levels of intake, are considerations used by the Toxicologist in his or her evaluation. Incorporated by reference are the determination of the presence of substances which may be carcinogenic, neurotoxic or otherwise toxic to the reproductive system of men, women and children. Proper Labeling considers the assessment of exposure by ingestion, inhalation and dermal contact. As data are available, direct monitoring, modeling or surrogate data may be used. Assessment of bioavailability and the application of suitable margins of safety are an integral part of this evaluation.

In the present case, the general formula for your product was reviewed by Dr. Rudolph J. Jaeger, Consulting Toxicologist. Dr. Jaeger is a Diplomate of the American Board of Toxicology. As defined by ASTM, a Toxicologist is qualified by training and experience to evaluate the toxicity of art materials. The product in question has been evaluated for its intended use as an art or craft material. To fill a gap in information or to confirm the data provided, the Toxicologist may arrange for the performance of toxicity testing. Test results from similar products, certification for equivalent product and information provided by the supplier of the components used, will also be judged to be applicable. Exposures which are foreseeable and reasonable form the basis for the certification. For, reasonable and foreseeable uses of the product, that is, its intended and likely use as an art material, the Toxicologist will

MAR-10-00 FRI 17:26

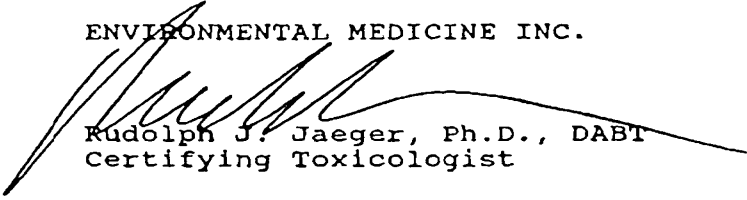
FN4 LHAMA CERTIFICATION PROCEDURE AND APPLICABLE REGULATIONS  
FOR ART & CRAFT MATERIALS (16 CFR 1500.135)2  
12/08/98

rely on the label as well as the statements of the manufacturer, formulator, or the packager.

Your representative(s), employees, and others assigned by you have described the product(s), the intended distribution, and expected uses. The description of the art material, as of this date, suggests that the material is generally available for sale to a variety of customers. It is understood that similar products or formulations have been sold by your firm. To the present date and for the product that is named below, the Toxicologist is given to understand that no significant chronic harm or contents-attributable injury has been reported to you by customers or by other responsible authorities. As the manufacturer, such reports must be provided to the Toxicologist for review if and when they are received. The product labels will be registered with a Poison Information System so that reports of adverse effects can be documented.

Based on professional judgment, scientific and regulatory literature, and the reasonably foreseeable use of the products, it is judged that the product meets the current ASTM D4236 requirements and, thus, it may be certified for compliance. This product, MOTW - STONE BY STONE; MINI MOSAIC may be labeled as follows: "CONFORMS TO ASTM D-4236".

ENVIRONMENTAL MEDICINE INC.



Rudolph J. Jaeger, Ph.D., DABT  
Certifying Toxicologist

---

ENVIRONMENTAL MEDICINE INCORPORATED, 263 CENTER AVENUE, WESTWOOD, N. J. 07675

MAR-10-00 FRI 17:27

P.09

FN2 POISINDEX INFORMATION SYSTEM PRODUCT INFORMATION FORM  
 DATE: 12/08/98 SC FC:line KIT 1

-----  
 Company Code No... 98-780 TPY GENERIC FORMULATION  
 Brand/Product Name MOTW - STONE BY STONE; MINI MOSAIC  
 Product Color Name.KIT  
 Product Sizes 3 1/2, 5 3/4, 8 INCHES SQUARE  
 Use/Application...ARTS AND CRAFTS KIT  
 Color I.D. Name....NONE  
 Catalog/Reg. No... NONE UPC/SKU/MISC/Number: NONE  
 Number of Colors...2 Industrial Use (Y/N).NO  
 State (pH if Liq.).N/A Consumer Use (Y/N)...YES  
 Viscosity.....N/A Children's Use (Y/N).YES  
 Flashpoint.....N/A Entry into Market....1998  
 Formula Date.....1998

COMPANY NAME MOSAICS OF THE WORLD  
 NO./STREET/CITY 90 BROOKVIEW DRIVE TORONTO  
 STATE/ZIP/COUNTRY M6A-2K6 CANADA TEL: 1-416-410-3473

TOXICITY INFORMATION: CALL DR. R. J. JAEGER 1-201-666-7929 OR 1-800-468-6942

KIT COMPONENT	CONSIDERATIONS	STATUS
1 GROUT	LAB TESTED/EMI CERT	OK
2 PROPRIETARY GLUE	INGRED REVIEW/EMI CERT	OK
3 CUT STONES	EXEMPT	OK
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

-----  
 ENVIRONMENTAL MEDICINE INCORPORATED, 263 CENTER AVENUE, WESTWOOD, N. J. 07675  
 SUBMITTED ON BEHALF OF THE NAMED COMPANY ABOVE

MAR-10-00 FRI 17:27

P. 10

FNS

CLIENT LABEL FORMAT

DATE: 12/08/98 SC

1

Company Code:	98-780	Formulation:	FC: LINE GG
Product Identity:	MOTW STONE BY STONE; MINI MOSAIC		
Product Color:	GROUT	SD	
PH N/A	Viscosity N/A	Flashpoint N/A	

## FRONT PANEL

SIGNAL WORD.. (none)

PRINCIPAL  
HAZARDS (none)

REFER: (none)

-----B A C K AND/OR S I D E P A N E L-----

 HAZARDOUS  
INGREDIENTS (none)
HAZARD  
STATEMENT (none)PRECAUTION  
STATEMENT (none)FIRST AID  
STATEMENTS (none)CHILDREN'S  
STATEMENT AGES 10 AND UPREQUIRED  
STATEMENTS Conforms to ASTM D-4236  
CALIFORNIA:noneSEAL  
STATEMENT Approved Product

MAR-10-00 FRI 17:27

P. 11

FN2 POISINDEX INFORMATION SYSTEM PRODUCT INFORMATION FORM  
DATE: 12/08/98 SC FC:LINE GG 2

-----  
Company Code No... 98-780 TPN/A GENERIC FORMULATION  
Brand/Product Name MOTW STONE BY STONE; MINI MOSAIC  
Product Color Name.GROUT  
Product Sizes 60 GRAMS  
Use/Application....PART OF ARTS AND CRAFTS KIT  
Color I.D. Name....GROUT  
Catalog/Reg. No... N/A UPC/SKU/MISC/Number: NONE  
Number of Colors...N/A Industrial Use (Y/N).NO  
State (pH if Liq.)..N/A Consumer Use (Y/N)...YES  
Viscosity.....N/A Children's Use (Y/N).YES  
Flashpoint.....N/A Entry into Market....1998  
Formula Date.....1998

COMPANY NAME MOSAICS OF THE WORLD  
NO./STREET/CITY 90 BROOKVIEW DRIVE TORONTO  
STATE/ZIP/COUNTRY M6A-2K6 CANADA TEL: 1-416-410-3473

TOXICITY INFORMATION; CALL DR. R. J, JAEGER 1-201-666-7929 OR 1-800-468-6942

KIT COMPONENT CONSIDERATIONS STATUS  
1 PROPRIETARY INGREDIENTS MIXTURE 100 %  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

-----  
~~ENVIRONMENTAL MEDICINE INCORPORATED, 263 CENTER AVENUE, WESTWOOD, N. J. 07675~~  
Item Numbers: 61117-1009, 61117-1019 SUBMITTED ON BEHALF OF THE NAMED COMPANY ABOVE Page 9 of 12

MXX-10-00 FRI 17:28

P. 12

FN5 CLIENT LABEL INFORMATION  
 DATE: 12/08/98 SC 1

Company Code: 98-780 FC: line KIT  
 Product Identity: MOTW - STONE BY STONE; MINI MOSAIC  
 Product Color: KIT  
 PH N/A Viscosity N/A Flashpoint N/A

## FRONT LABEL AND/OR EXTERIOR OR BOX/KIT

WARNING STATEMENT (none)

KIT ADVICE STATEMENT (none)

SMALL PARTS STATEMENT WARNING! CHOKING HAZARD. CONTAINS SMALL PARTS. NOT FOR CHILDREN UNDER 3 YEARS OLD.  
 Note: Use the symbol illustrated on the attached sheet with this warning statement.

SHARP POINT STATEMENT (none)

CHILDREN'S STATEMENT Ages 10 & up

ASTM F963 STATEMENT Conforms to the requirements of ASTM Standard Consumer Safety Specification on Toy Safety F963

REQUIRED STATEMENT CONFORMS TO ASTM D-4236

SEAL STATEMENT APPROVED PRODUCT

MAR-10-00 FRI 17:28

P.13

FNS  
DATE: 12/08/98 SC

CLIENT LABEL FORMAT

2

Company Code:	98-780	Formulation:	FC: LINE GG
Product Identity:	MOTW STONE BY STONE; MINI MOSAIC		
Product Color:	GLUE	SD	
PH N/A	Viscosity N/A	Flashpoint N/A	

F R O N T P A N E L

SIGNAL WORD.. (none)

PRINCIPAL  
HAZARDS (none)

REFER: (none)

-----B A C K A N D / O R S I D E P A N E L-----

HAZARDOUS  
INGREDIENTS (none)

HAZARD  
STATEMENT (none)

PRECAUTION  
STATEMENT (none)

FIRST AID  
STATEMENTS (none)

CHILDREN'S  
STATEMENT AGES 10 AND UP

REQUIRED  
STATEMENTS Conforms to ASTM D-4236  
CALIFORNIA: (none)

SEAL  
STATEMENT Approved Product

MAR-10-98 FRI 17:28

FN2 POISINDEX INFORMATION SYSTEM PRODUCT INFORMATION FORM  
DATE: 12/08/98 SC FC:LINE GG 3

-----  
Company Code No... 98-780 TPY GENERIC FORMULATION  
Brand/Product Name MOTW STONE BY STONE; MINI MOSAIC  
Product Color Name.GLUE  
Product Sizes 39 GRAMS  
Use/Application....PART OF ARTS AND CRAFTS KIT  
Color I.D. Name....SAME  
Catalog/Reg. No... N/A UPC/SKU/MISC/Number: N/A  
Number of Colors...N/A Industrial Use (Y/N).NO  
State (pH if Liq.).N/A Consumer Use (Y/N)...YES  
Viscosity.....N/A Children's Use (Y/N).YES  
Flashpoint.....N/A Entry into Market....1998  
Formula Date.....1998

COMPANY NAME MOSAICS OF THE WORLD  
NO./STREET/CITY 90 BROOKVIEW DRIVE TORONTO  
STATE/ZIP/COUNTRY M6A-2K6 CANADA TEL: 1-416-410-3473

TOXICITY INFORMATION: CALL DR. R. J. JAEGER 1-201-666-7929 OR 1-800-468-6942

KIT COMPONENT	CONSIDERATIONS	STATUS
1 PROPRIETARY INGREDIENTS	MIXTURE	100%
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

-----  
ENVIRONMENTAL MEDICINE INCORPORATED, 263 CENTER AVENUE, WESTWOOD, N. J. 07675  
SUBMITTED ON BEHALF OF THE NAMED COMPANY ABOVE