

1-11-07  
TO NEW LIFE T.P.  
ATTN LEAH HERB

06/26/01

SEAL-GAP COMPANY  
phone: 352-589-0406  
P.O. BOX 696  
EUSTIS  
FL 32727-0696

Dear Customer:

We are pleased to enclose for your use the following Material Safety Data Sheet(s) which contains health and safety information.

This takes precedence over and supercedes any previous Material Safety Data Sheet(s) you may have for this product.

Effective 1 January 1989, a person who sells or otherwise distributes a mixture or trade name product containing a toxic chemical (i.e., a chemical or member of chemical category in 40 CFR PART 372) must provide written notice to the recipient with the first shipment in each calendar year. This is pursuant to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). The attached MSDS is supplied to you pursuant to these legal requirements. Please note that if you repackage or otherwise redistribute this product a notice including the SARA 313 information should be sent to the recipients.

MSDS are an integral part of the hazard communication and employee information and training programs required of employers under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

This MSDS, as all previously furnished MSDS, is the result of the work of a group of specialists including toxicologists, physical chemists and information specialists. It was prepared only after a careful review of the information in our own files and that available in generally accessible public literature. It contains valuable health and safety information which you should use in developing safe handling procedures for your employees. We urge you to send this MSDS to the individuals in your organization responsible for health and safety practices, and to notify your employees, customers, agents, and contractors of the information so that they will be fully informed regarding health, safety, and environmental protection measures.

If you have any questions or require additional information in the storage handling, use or disposal of this product, please contact us.

Attachment

ENCLOSED COVER LETTER AND 6 PAGES M.S.D.S  
FOR SEAL-GAP ROOF SEALER A.H.55-A

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
 Version Number  
 MSDS Date: JUN-26-2001  
 Page Number: 1

## SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: SEAL-GAP ROOF SEALER # AH-55-A  
 Hazard Rating: Health: 1 Fire: 3 Reactivity: 0 PPI: B

Company name: SEAL-GAP COMPANY  
 phone: 352-589-0406  
 P.O. BOX 696  
 EUSTIS  
 FL 32727-0696

Contact: Safety Officer  
 Emergency Phone (24 hour) CHEMTREC  
 (800) 424-9300  
 Chemtrec (outside-USA) (703) 527-3887

## SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredient Name	CAS Number	Percent	TSCA
HEPTANE	142-82-5	15 - 25	Y
PETROLEUM NAPHTHA	64742-89-8	15 - 25	Y
XYLENE	1330-20-7	< 5.0	Y

## SECTION III - PHYSICAL AND CHEMICAL PROPERTIES

Form: Medium viscosity sealant  
 Appearance/Color: Aluminum  
 Solubility (in water): insoluble  
 pH Value, +/- .3: Not Applicable  
 Boiling Range: 180.°F - 280.°F (82.22°C - 137.78°C)  
 Vapor Pressure (mmHg): over 40. @ 68.°F (20.°C)  
 Evaporation Rate: 2.5 times Faster than n-Butyl Acetate

Vapor Density: Heavier than air

% Volatile, Weight approx. 55.%  
 % Volatile, Volume approx. 65.%  
 Specific Gravity: 0.94641

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
 Version Number  
 MSDS Date: JUN-26-2001  
 Page Number: 2

VOC (less H2O or exempt) 500 gr/L  
 Heavy Elements (ppm) 0.

## NOTE:

\*BOIL RANGE, EVAP RATE, VAPOR DENSITY AND PRESSURE FOR SOLVENT ONLY!

## SECTION IV - FIRE FIGHTING MEASURES (Flash, UEL, LEL for solvent only)

Flammability Class I B  
 Flash Range: 21.°F (-6.11°C)  
 Tag Closed Cup  
 Explosive Range (LEL/UEL): 0.9%  
 6.7%

## EXTINGUISHING MEDIA:

Carbon Dioxide---Dry Chemical---Foam  
 Use water to cool material in vicinity of fire.

## SPECIAL FIRE-FIGHTING PROCEDURES:

Use self-contained breathing apparatus with full facepiece  
 operated in pressure demand or other positive pressure mode.

## UNUSUAL FIRE AND EXPLOSION HAZARDS:

Water may be unsuitable except as a cooling agent. Use fog nozzle.  
 Any closed container may rupture when exposed to extreme heat.  
 Solvent vapors are heavier than air and travel along the ground.

## SECTION V - HEALTH HAZARD DATA

## ROUTES OF ENTRY:

## ENTRY THROUGH...

Inhalation? Yes | Skin? Yes | Ingestion? Yes

## TARGET ORGANS...

Normal Exposure -- Xylene: Eye, Skin  
 -- Petroleum Naphtha: Eyes, Skin  
 Overexposure -- Xylene: Central Nervous System, Respiratory  
 Tract, May aggravate pre-existing heart  
 conditions. May cause adverse health  
 affect on Kidney and Liver on chronic  
 overexposure.  
 -Petroleum Naphtha: Central Nervous System, Nose &  
 Throat Irritation, Lung, Liver

## CARCINOGENICITY...

NTP? N/E | IARC Monographs? N/E | OSHA? NO

## EFFECTS OF OVEREXPOSURE

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
Version Number  
MSDS Date: JUN-26-2001  
Page Number: 3

---

Eyes: Can cause irritation, redness, tearing and blurred vision.  
Skin: Prolonged or repeated contact can cause moderate irritation, defatting, and dermatitis.  
Inhalation: Excessive inhalation of vapors can cause respiratory irritation, headache, drowsiness and fatigue. High concentrations of vapors are anesthetic and may cause central nervous system effects such as dizziness.  
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain, nervous system, liver or kidney damage and mucous membrane irritation.  
INTENTIONAL misuse of this product by deliberately inhaling its vapors may be harmful or fatal.

## FIRST AID MEASURES

Eyes: Flush eyes gently with water for at least 15 minutes lifting eyelids occasionally; get prompt medical attention  
Skin: Wash thoroughly with soap and water; apply a mild skin cream. Remove contaminated clothing.  
Inhalation: Move affected person to fresh air; if breathing is difficult, administer oxygen; if breathing has stopped, give artificial respiration. Get medical attention.  
Ingestion: DO NOT INDUCE VOMITING! Get immediate medical attention.

---

## SECTION VI - STABILITY AND REACTIVITY

Stability: This product is stable  
Hazardous Polymerization: Hazardous polymerization will not occur

## INCOMPATIBILITY:

Keep away from strong oxidizing agents.

## CONDITIONS TO AVOID:

Keep away from heat, spark, open flames and any ignition source.

## HAZARDOUS DECOMPOSITION PRODUCTS:

Will produce fumes and smoke containing carbon monoxide and dioxide under fire conditions.

---

## SECTION VII - ACCIDENTAL RELEASE AND DISPOSAL MEASURES:

## STEPS TO BE TAKEN IN CASE OF SPILL:

Eliminate all ignition sources. Ventilate confined areas. (Open windows and doors). Wear appropriate protective clothing.

---

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
 Version Number  
 MSDS Date: JUN-26-2001  
 Page Number: 4

-----  
 Cover with absorbent. Scoop into sealable safety container.  
**WASTE DISPOSAL METHOD:**  
 Dispose of following local, state, and federal regulations.

-----  
**SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Occupational Exposure Limits**

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
HEPTANE	400.00 PPM	N/est	N/est	N/est	400.00 PPM
PETROLEUM NAPHTHA	300.00 PPM	N/est	N/est	400.00 PPM	300.00 PPM
XYLENE	100.00 PPM	N/est	150.00 PPM	150.00 PPM	100.00 PPM

**RESPIRATORY PROTECTION:**

If TLV of the product is exceeded, a NIOSH/MSHA jointly approved air supply respirator is advised in the absence of proper ventilation. OSHA regulations also permit the use of other types of NIOSH/MSHA respirators under specified conditions. (See your safety equipment supplier for more information)

**VENTILATION:**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV.  
 Ventilate during application and curing of this product.

**PROTECTIVE CLOTHING:**

Rubber gloves should be worn where skin contact is likely.  
 Wear impervious clothing and shoes.

**EYE PROTECTION:**

Chemical goggles or safety glasses should be worn.

**HANDLING AND STORAGE PRECAUTIONS:**

Keep away from heat, spark and flame.  
 Keep out of reach of children.  
 Keep container closed while not in use.  
 Do not cut or burn recepticals that have contained a solvent based product. Do not reuse this container.  
 Use only in a well ventilated area.

-----  
 N/A=NOT APPLICABLE    N/AV=NOT AVAILABLE    N/E, N/est=NOT ESTABLISHED  
 -----

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
 Revision Number: 1  
 Issue Date: SEP-11-2001  
 Page Number: 5

## SECTION IX - TRANSPORT INFORMATION:

## DOT CLASSIFICATIONS FOR ONE GALLON AND UNDER CONTAINERS

DESCRIPTION: ORM-D, Consumer commodity  
 CLASS/ UN NO.: none  
 DOT LABEL: ORM-D (Adhesives)  
 IMDG class: 3.1  
 IMDG BOL: Adhesive, 3, UN1133, PG III, LTD QTY

## DOT CLASSIFICATIONS for OVER 1 GALLON size CONTAINERS

DESCRIPTION: Adhesive  
 CLASS: Class 3, Packing group III  
 DOT LABEL: Flammable Adhesive, UN 1133  
 IMDG CLASS: 3.1  
 IMDG BOL: Adhesive, 3, UN1133, PG III

## SECTION X - REGULATORY INFORMATION:

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

Ingredient Name	CAS Number	Percent
XYLENE	1330-20-7	< 5.0

This material fits the EPA Hazard Category definition of Immediate (Acute) and Delayed (Chronic) Health Hazards and Fire Hazard under SARA Sections 311, 312.

Chemical ingredients are listed on the TSCA inventory.  
 California PROP. 65 Chemicals: none known

## DISCLAIMER:

The information contained herein is based on data available as of the date of preparation of this MSDS and which we believe to be

## MATERIAL SAFETY DATA SHEET

MSDS Name: SEAL-GAP ROOF SEALER # AH-55-A  
Version Number  
MSDS Date: JUN-26-2001  
Page Number: 6

---

reliable. However, no warranty is expressed or implied regarding the accuracy of the data. We shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned, and the user must make his own investigation to determine the suitability of the information or products for his particular purpose, for the protection of the environment, and the health and safety of the users of this material.