

Keepers Product Pro Bond I Liquid
Adhesive, Clear, 1 ounce

ADH-KEEPPROBOND4OZ

Keepers Product Pro Bond II Liquid
Adhesive, Clear, 4 ounces

Material Safety Data Sheet

THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (THE HAZARD COMMUNICATION STANDARD)

PRODUCT NAME: PROBOND II Silicone Adhesive

NFPA : Health 1 Flammability 2 Reactivity 0

SECTION 1. MANUFACTURER'S NAME	Emergency Phone: (408) 425-3862
Manufacturer's Name: ATG SERVICE	
Address: 2629 Taffy Court	
City/State/Zip: San Jose, CA 95148	
Telephone number for information: (408) 425-3862	

SECTION 2 - HAZARDOUS INGREDIENTS

Ingredient	CAS number	DOT classification	TWA	TLV
Ethyl acetate	20-40% 141-78-6	flammable liquid(173.115)	400 ppm	400 ppm
Heptane	15-25% 142-82-5	flammable liquid(173.115)	400 ppm	400 ppm
Trimethyl silica	30-50% NA			
Dimethyl siloxane	15-35% NA			

SECTION 3 - PHYSICAL DATA

Boiling Point: 75-85 °C	Specific Gravity: 0.96 (H ₂ O=1)
Solubility in Water: partial	Vapor pressure: 90-100mm Hg. (68 °F)
Vapor Density: 3.0 (air = 1)	Flash point: 23-30 °F (close cup)
Appearance and Odor: Colorless, pale yellow, solvent odor.	

SECTION 4 - REACTIVITY DATA

Stable - Hazardous polymerization will not occur. Keep away from heat, sparks and open flame. No smoking. Reacts with strong oxidizing agents, strong mineral acids, strong alkalies.

SECTION 5 - FIRE AND EXPLOSION HAZARDS

Highly volatile and flammable material. Store in tightly closed container in a cool, well ventilated area.

NEPA CODES: Health - 2 Flammability - 3 Reactivity - 0

Extinguishing media: Use dry chemical, water spray, foam or CO₂.

Fire fighting procedure: Wear self contained breathing apparatus with a full face gear operated in pressure-demand or other positive pressure mode when fighting fire.

Special fire and explosion hazard:

Material is highly volatile and readily give off vapor which may travel along the ground or be moved by ventilation and ignited by pilot light, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point.

Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

All five gallon pails and larger containers should be grounded and/or bonded when material is transferred.

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SECTION 6 - HEALTH HAZARD DATA

Permissible exposure level: 400 ppm.

Threshold limiting level: 400 ppm.

Liquid is irritating to the eyes.

Prolonged or repeated contact of liquid with skin can cause dryness and irritation.

Breathing high vapor concentrations or prolonged exposure to vapors can cause irritation of the eyes, nose and throat and may cause headache, dizziness, nausea and unconsciousness.

Vapor deaden sense of smell after a short time of exposure.

SECTION 7 - SPILL OR LEAK PROCEDURE

In case of spill, eliminate all ignition sources (flares, flames, including pilot lights, electrical sparks).

Use absorbent material to collect and contain spills. Follow all local, state and federal regulations concerning approved disposal procedures.

Precautions: Use chemical worker goggles. Wash exposed skin at mealtime and end of shift. Use suitable respirator.

SECTION 8 - SPECIAL PRECAUTIONS FOR HANDLING AND STORAGE

Use reasonable care and caution.

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid or solid). All hazard precautions given in the data sheet must be observed.

SECTION 9 - SPECIAL PRECAUTIONS OR OTHER COMMENTS

This material data sheet was prepared to protect against any reasonable exposure to the consumers and employees arising out of the intended use of the product. Under varied circumstances the hazardous ingredients may pose a less or greater hazard. Because of the scientific data contained in these sheets were obtained by agencies other than ATG SERVICE, the company can not guarantee its accuracy. ATG SERVICE makes no warranty of any kind, expressed or implied. The user must assume all the risks and liabilities resulting from the reliance on the information contained in this Material Safety data Sheet and the use of the product, whether used in combination with other products or singly.

