

Base Hit™ II

Spec Sheet #S00029
January 2001a

Hydronic System Sealant



DESCRIPTION

Seals and prevents leaks in ferrous and non-ferrous hydronic systems: baseboard, radiant, fin tube, mains, risers, convectors, fan/coil units, chillers, pavement de-icing systems and boilers. Scientific formulation combines the unique action of a sealant, stop-leak, and lubricant in a “one-shot” application. Silicone formulation serves as a lubricant, remedying most cases of squeaking pumps. Eliminates the risk of a small leak becoming larger.

Base Hit II works fast and efficiently. It does not clog automatic vents, zone valves, pneumatic tanks, circulator impellers or hot water coils. It will not in any way impede the normal operation of a system or affect its design parameters and will not form sludge or precipitates.

Great for new and old installations, **Base Hit II** is safe to use in systems with plastic or rubber components. It is compatible with Hercules Cryo-tek™ or other types of propylene glycol based anti-freeze products, chemical additives and boiler treatment compounds.

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
30-213	12 oz	12	12.0 lbs.
30-206	1 gal.	6	58.0 lbs.
30-211	5 gal.	1	46.0 lbs.



specifications

Base Hit™ II

Base Hit™ II

Hydronic System Sealant



APPROVALS AND LISTINGS

Not applicable.

SPECIFIC USES

Used to seal and lubricate hydronic and chilled water systems.

SPECIFIC APPLICATIONS*

Base Hit II works on ferrous and non-ferrous hydronic systems: baseboard, radiant, fin tube, mains, risers, convectors, fan/coil units, chillers, pavement de-icers and boilers.

PHYSICAL PROPERTIES

Specific Gravity:	1.08
Solubility in water:	Miscible in water.
Boiling point:	212°F
Appearance/color/odor:	Bluish-green colored liquid. Wintergreen oil odor.

WARNINGS OR CAUTIONS

- Read all cautions and directions carefully before using this product.
- This product is not classified as hazardous in accordance with OSHA 1910.1200.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USE. Use one 12-oz. container in systems containing up to 30 gals. of water. On larger systems use one 12-oz. container for every 30 gallons.

ON NEW INSTALLATIONS: Pour into system when filling.

ON OLDER SYSTEMS: Shut down boiler and turn off the water feed. Remove safety valve. Shake container and pour **BASE HIT II** into boiler. Depending on the size of the system, remove an appropriate amount of water from the system. For every 12 oz. container used, there should be 30 gallons of water in the system. Replace safety valve, open the feed and resume normal operations. Follow the same procedure for chilled water systems. **DO NOT DRAIN.** Any remaining **BASE HIT II** left in system gives continuing protection.

If applied in off-season, operate circulator for 1/2 - 1 hour to disperse material.

Note: The characteristic blue color indicates **Base Hit II** is working in the system. On repeat applications do not exceed recommended dosage in system.

MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #29

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of www.herchem.com
Mail	Contact Hercules at address below or any Hercules representative

This product is not classified as hazardous in accordance with OSHA 1910.1200.

HMIS Hazard Warning 0-0-0-A.

INGREDIENTS CAS#

Propylene Glycol 57-55-6

NJ-T.S.R. #31348300 5002P, 5027P, 5036P, 5037P

* For special applications which may not be covered on this or other Hercules literature, please contact Hercules Technical Services Department by phone at 1-800-221-9330 or send a fax to 1-800-333-3456.



Hercules Chemical Company, Inc.

111 South Street, Passaic, NJ 07055-9100
 Phone: 800-221-9330 • Fax: 800-333-3456
 e-mail: info@herchem.com

