

90500450

**H & H Padlock
Floor Sealer**

Material Safety Data Sheet
Prepared in Accordance with 29 CFR 1910.1200

H & H CHEMICAL COMPANY
4211 Common Street
Lake Charles, LA 70607

3/11/2003.

Section 1 - Product and Company Identification

Code:	Chemical Family	Not available.	NPCHA Hazardous Material Identification System
Product Name	Formula	Not applicable.	Health * 2
Generic Description	Phone:	337-474-2775	Flammability 0
Supplier	Emergency phone:	1-800-926-7627	Physical Hazard 0
PADLOCK			
Metal Interlocked Acrylic Polymer Floor Sealer			
H&H CHEMICAL			

Section 2 - Ingredients:

Ingredient Name	CAS #	% by Weight	TLV/PEL	Carcinogenic Effects
1) Water	7732-18-5	0-100	Not available.	Not available.
2) Acrylic Copolymer	67366-74-9	25-30	Not available.	Not available.
3) Polyethylene Wax Emulsion	N/A	5-10	Not available.	Not available.
4) Maleic Resin Solution	N/A	5-10	Not available.	Not available.
5) Diethylene Glycol Methyl Ether	111-77-3	0-5	Not available.	Not available.
6) Tributyoxyethyl Phosphate	78-51-3	0-5	Not available.	Not available.
7) Anionic Surfactant	N/A	0-5	Not available.	Not available.
8) Modified Rosin Ester	N/A	0-5	Not available.	Not available.
9) Nonionic Surfactant	9016-45-9	0-5	Not available.	Not available.
10) Dispersion of Fluorochemicals in Water	N/A	0-5	Not available.	Not available.
11) Aqua Ammonia	1336-21-6	0-5	TWA: 50 (ppm) TWA: 50 (ppm) from OSHA (PEL) [United States] STEL: 35 (ppm)	Not available.

Section 3 - Physical and Chemical Properties

Boiling point	85.7777778°C (186.4°F)	Specific Gravity	1.02 (Water = 1)
Vapor Pressure	Not Determined	Vapor density:	>1 (Air = 1)
Volatility	84	pH	8.1 to 8.9 [Basic.]
Solubility	Not available.	Evaporation Rate	<1
Physical State and Appearance	Odor		

Liquid. White. Characteristic.

Section 5 - Reactivity Data

Stability	The product is stable.
Incompatibility	No incompatible product according to our data base.
Hazardous Decomposition Products	Not available.
Hazardous Polymerization	Will not occur.

Section 4 - Fire/Explosion Hazards

Flash points (closed cup)	Not available.	Explosion Limits	Not available.
Extinguishing media	<small>SMALL FIRE: Use OFF chemical product. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.</small>		
Fire-Fighting Measures	Wear full protective clothing Use extinguishing media indicated.		
Explosion Hazards	Not applicable		

Section 6 - Storage

Precautions to be taken in handling and storage
Avoid breathing vapors or spray mists.
Keep out of reach of children. For Institutional and Commercial Use

Section 7 - Health Hazards/ FIRST AID

Chronic Effects: Repeated skin exposure can produce local skin destruction, or dermatitis. Over-exposure by inhalation may cause respiratory irritation.

ROUTES OF ENTRY

Skin	Slightly irritating Skin inflammation is characterized by itching or reddening.
Eyes	Irritant. Inflammation of the eye is characterized by redness, watering, and itching.
Inhalation	May cause headache, dizziness.
Ingestion	May cause nausea, vomiting and diarrhea.

Medical Conditions aggravated by Exposure: Repeated or prolonged exposure is not known to aggravate medical condition.

FIRST AID MEASURES

After contact with skin, wash immediately with plenty of water.
In case of contact with eyes, rinse immediately with plenty of water.
Allow the victim to rest in a well ventilated area.
Have conscious person drink several glasses of water or milk. Seek IMMEDIATE medical attention.

Section 8 - Personal Protection

Protective Clothing	Safety glasses.	Ventilation	Good general ventilation should be sufficient to control airborne levels.
Eye/Face Protection	Gloves.		
Hand/Arm Protection	<small>A respirator is not needed under normal and intended conditions of product use. Other appropriate respiratory protection is available.</small>		
Respiratory Protection			
Other Special Considerations	Not applicable.		

Section 9 - Large Spill and Leak

Methods for cleaning up Spill	Methods of disposal
Absorb with an inert material and put the spilled material in an appropriate waste disposal.	Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SARA 313

SARA 313 toxic chemical notification and release reporting: Diethylene Glycol Methyl Ether

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards described herein, we cannot guarantee that these are the only hazards that exist.

Emergency Response#
1-800-926-7627