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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to

~~comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.~~=====

PRODUCT NUMBER: HB-180

IDENTITY: Sani-Foam Germicidal Cleaner Revision Date: 02/05/05 -

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Manufacturer's Name: H&B Industries, Inc. Telephone Numbers:

Address: 9758 Abernathy Ave. Emergency:

Dallas, TX 75220 800/535/5053

Information:

800/466/0855

MIS CODES: REACTIVITY: 1 FLAMMABILITY: 0 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the

~~ingredients contained in this product are listed on the TSCA inventory.~~)=====

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM &
2-BUTOXY ETHANOL	* 111-76-2	25 PPM	25 PPM	N/A
ISOPROPYL ALCOHOL	67-63-0	400 PPM	400 PPM	N/A
POTASSIUM HYDROXIDE	1310-58-3	N/A	2 MG/M3	N/A
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A

Comment :

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT

TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY

RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

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Boiling Point: N/A Specific Gravity (water=1) 0.95

Vapor Pressure(mm Hg) 760 Melting Point: N/A

Vapor Density (AIR=1) <1 Evaporation Rate: >1

100& (Butyl Acetate=1)

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

WHITE FOAM, MILD ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

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Point (Method Used):NONE Flammable Limits: LEL:N/A UEL: N/A

Extinguishing Media: STANDARD CHEMICAL FIRE EXTINGUISHER Special Fire Fighting Procedures: WEAR

SELF CONTAINED BREATHING APPARATUS WHEN INDICATED

Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE EXPOSURE TO TEMPERATURES ABOVE

120 F MAY CAUSE BURSTING.

Section V: REACTIVITY DATA

HB-180

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===== Stability: Unstable:Conditions to avoid: TEMPERATURES
ABOVE 120 F
Stable: X HOT SURFACES
Incompatibility (Materials to Avoid): STRONG OXIDIZERS, ALKALIES, ACIDS
Hazardous Decomposition or Byproducts: NONE KNOWN
Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: N/A

Section VI: HEALTH HAZARD DATA

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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: MAY CAUSE LIGHT HEADINESS OR DIZZINESS. SKIN: MAY CAUSE SLIGHT
IRRITATION. EYES: MAY CAUSE IRRITATION. INGESTION: MAY CAUSE NAUSEA.
Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE

Emergency and First Aid Procedures: EYES: FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH
WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK LARGE
QUANTITY OF WATER. IN ALL INSTANCES, CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: MOP OR WIPE UP SPILL.
DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.
Waste Disposal Method: WRAP CONTAINER AND PLACE IN TRASH COLLECTION. DO NOT
PUNCTURE OR INCINERATE CONTAINER.
Precautions to be Taken in Handling and Storing: STORE IN A COOL, DRY AREA.
KEEP AWAY FROM HEAT, FLAMES OR SPARKS.
Other Precautions: N/A

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Respiratory Protection: N/A
Ventilation: Local Exhaust: ADEQAUTE
Mechanical: N/A Special: N/A Other: N/A

Section VIII: CONTROL MEASURES

Protective Gloves: N/A
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHEN USING CHEMICAL PRODUCTS Other
Protective Clothing or Equipment: N/A
Work/Hygienic Practices:
WASH HANDS AFTER USE