MATERIAL SAFETY DATA SHEET

H & H PRODUCTS, INC.
RT. 3, BOX 80
DUNN, NC 28334
(910)891-1766

EMERGENCY TELEPHONE
1-800-849-5712

SECTION - PRODUCT INFORMATION

PRODUCT NAME: Clean & Shine

PRODUCT USE: Floor cleaner

HMIS RATING: HEALTH___0___FLAMMABILITY___0___REACTIVITY___0___
PERSONAL PROTECTION___A___

SECTION II - INGREDIENT INFORMATION

A) HAZARDOUS INGREDIENTS: None

B) HAZARDOUS INGREDIENTS GREATER THAN 0.3 %:

INGREDIENT	CAS NUMBER
Water	7732-18-5
Alkyl Phenol Ethoxylate	9016-45-9
Sodium Tripolyphosphate	7758-29-4

Other ingredients below reporting requirements:

EDTA	64-02-8
Ethylene Acrylic Acid Copolymer;	
Sodium Sulfate	7752-82-6
Sodium Nitrite	7632-00-0

SECTION III - PHYSICAL & CHEMICAL DATA

pH:	10.5
ODOR:	Sassafras
APPEARANCE:	Green
PHYSICAL STATE:	Liquid
EVAPORATION RATE: (WATER=1):	>1
BOILING POINT:	~ 212F
VAPOR DENSITY (AIR=1):	>1
VAPOR PRESSURE:	~ 18 mm
SPECIFIC GRAVITY:	1.03
SOLUBILITY IN WATER:	Complete
% VOLATILE (BY WEIGHT)	87.5

CLEAN & SHINE

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT:	None
METHOD USED:	TCC
FLAMMABLE LIMITS:	Not applicable
EXTINGUISHING MEDIA:	Not applicable
SPECIAL FIRE FIGHTING PROCEDURES:	Not applicable
UNUSUAL FIRE & EXPLOSION HAZARD:	None known

SECTION V - PHYSICAL HAZARDS (REACTIVITY DATA)

STABILITY:	Yes
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS:	None

SECTION VI - SPECIAL PROTECTION INFORMATION / CONTROL MEASURES

Protective Gloves:	Rubber
Eye Protection:	Safety
Skin:	Avoid prolonged skin exposure.

SECTION VII - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: Eye

EFFECTS OF ACUTE EXPOSURE:

Skin Contact: Prolonged contact may cause irritation.

Eye Contact: May slightly irritate eyes.

EFFECTS OF CHRONIC EXPOSURE: Not known

MEDICAL CONDITIONS AGGRAVATED BY USE: Skin sensitivity to detergents could result in an allergic reaction.

OTHER HEALTH HAZARDS (CARCINOGENICITY, MUTAGENICITY, TERATOGENICITY): Not established

SECTION VIII - FIRST AID PROCEDURES

EYES: Flush immediately with water for 15 minutes. Contact physician if irritation persists.

SKIN: Flush with water for 15 minutes. Contact physician if irritation persists.

INGESTION: Drink (2) glasses of water. Contact physician immediately.

SECTION IX - STORAGE, SPILL & DISPOSAL INFORMATION

LEAK AND SPILL PROCEDURE: Soak up with absorbent.

STORAGE REQUIREMENTS: Do not freeze or store above 140'F. Keep container closed. Keep out of reach of children.

WASTE DISPOSAL: Dispose if in accordance with local, state and federal regulations.

CLEAN & SHINE

SECTION XII - MSDS PREPARATION INFORMATION

PREPARED BY: Pam Goodman **DATE:** 1-10-94

SOURCES: Supplier MSDS's, RTECS - NIOSH, The Merck Index, Clinical Toxicology of Commercial Products, The New York Public Health Fact Sheets, TLV' s 1987-1988 ACGIH.

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