MATERIAL SAFETY DATA SHEET

SUPERIOR PRODUCTS COMPANY INC.

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BLUE MAX POWDER SOAP MAC2604

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EMERGENCY NUMBER (800) 424-9300 CHEMTREC

SECTION I-PRODUCT INFORMATION:

NAME: BLUE MAX POWDER SOAP

USE: POWDER SOAP

CHEMICAL FAMILY: POWDER SOAP

SECTION II- PHYSICAL DATA:

BOILING POINT (F): N/A

SPECIFIC GRAVITY (WATER=1):> N/A

POUNDS/GALLON: N/A

VAPOR PRESSURE (mm hg): N/A SOLUBILITY IN WATER: 100%

% VOLATILE BY VOLUMN: NO DATA

APPEARANCE: WHITE POWDER

ODOR: NO DATA

SECTION III-HAZARDOUS INGREDIENTS:

INGREDIENT: SODIUM SULFATE SODIUM DODECYLBENZENESULFONATE	<u>CAS #</u> 7757-82-6 25155-30-0	% BY WEIGHT 74 –84 16 – 26	

SECTION IV- FIRE & EXPLOSION HAZARD DATA:

FLASH POINT AND METHOD: N/A

EXTINGUISHING MEDIA: WATER FOG, DRY CHEMICAL

SPECIAL FIRE FIGHTNING PRODEDURES: WEAR APPROPRIATE SELF CONTAINED BREATHING APARATUS WITH A FULL FACEPIECE IN THE POSITIVE PRESSURE DEMAND MODE WITH APPROPRIATE TURN-OUT GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT.

UNUSAL FIRE & EXPLOSIVE HAZARDS: NO DATA

SECTION V- HEALTH HAZARD DATA:

ROUTE OF ENTRY: INHALATION- SKIN- INGESTION-

EFFECTS OF ACUTE EXPOSURE: HARFUL IF SWALLOWED. INGESTION MAY CAUSE VOMITING, HEADACHE, AND OTHER MEDICAL PROBLEMS. MAY BE IRRITATING TO EYES AND SKIN. SKIN CONTACT MAY CAUSE SLIGHT REDNESS.CONTAINS A POTIENTIAL SKIN SENGITIZER. EYE CONTACT CAN CAUSE MODERATE TO HIGH IRRITATION. INHALATION CAN CAUSE NOSE, THROAT, AND RESPIRATORY TRACT IRRITATION, COUGHING AND HEADACHE.

<u>EFFECTS OF CHRONIC EXPOSURE:</u> PROLONGED OR REPEATED EXPOSURE CAN CAUSE DRYING, DEFATTING, AND DERMATITIS OF SKIN.

MEDICAL CONDITIONS AGGRAVATED BY USE: NONE KNOWN.

EMERGENCY AND FIRST AID PROCEDURE:

<u>EYE CONTACT</u>-RINSE WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL A PHYSICIAN. <u>SKIN CONTACT</u>-WASH WITH PLENTY OF SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE.

EXCESSIVE VAPOR INHALATION- REMOVE VICTIM TO FRESH AIR AND RESTORE BREATHING IF NECESSARY. CALL A PHYSICIAN IF THERE ARE SIGNS OF BREATHING DIFFICULTIES.

<u>IF SWALLOWED</u>- DO NOT INDUCE VOMITING, CALL A PHYSICIAN IMMEDIATELY WITH THE LISTING OF MATERIALS ON THIS SHEET.

VI. REACTIVITY HAZARD DATA

STABILITY: STABLE INCOMPATIBILITY: STRONG OXIDIZING AGENTS.

CONDITIONS TO AVOID: STRONG OXIDIZERS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: MAY FORM: CARBON DIOXIDE AND

CARBON MONOXIDE, SULFER COMPOUNDS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

CONTROL AND PROTECTION: GLOVES, SAFETY GLASSES, RESPIRATORY, VENTILATION STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: STOP SPILL AT THE SOURCE, DIKE THE AREA AND CONTAIN THE FLOW, MOP UP OR ABSORB, AND PLACE IN SUITABLE CONTAINER. NOTIFY PROPER AUTHORITIES IF AN RQ IS INVOLVED. WASTE DISPOSAL METHOD: AS DIRECTED BY LOCAL AND FEDERAL POLLUTION LAWS. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: COVER WITH ABSORBENT, PREVENT RUN OFF, COLLECT AND DISPOSE. OBSERVE ALL LOCAL, STATE, AND GOVERNMENT REGULATIONS.

VIII. CONTROL MEASURES

RESPIRATORY PROTECTION: ORGANIC CARTRIDGE TYPE RESPIRATOR IF VENTILATION OR OTHER MECHANICAL MEANS CANNOT KEEP AIR BELOW TLV.

VENTILATION: LOCAL EXHAUST IS PREFERABLE, BUT ANY MECHANICAL MEANS THAT WILL KEEP VAPORS BELOW LIMITS IS ACCEPTABLE.

PROTECTIVE GLOVES: RECOMMENDED-MUST NOT DISSOLVE IN SOVENTS.

OTHER PROTECTIVE CLOTHING OR EQUIPTMENT: CHEMICAL GOGGLES AND APRON ARE RECOMMENDED IF SPLASHING IS POSSIBLE. AN EYE WASH AND SAFETY SHOWER SHOULD BE AVAILABLE.

WORK/HYGIENIC PRACTICES: AVOID BREATHING VAPOR OR SPRAY MIST. WASH HANDS THOROUGHLY AFTER CONTACT AND BEFORE BREAKS OR MEALS.

IX. REGULATORY INFORMATION

US FEDERAL REGULATIONS

TSCA: THE INTERNAL INGREDIENTS OF THIS PRODUCT ARE LISTED.

CERCLA RQ - 40 CFR 302.4

COMPONENT: COMPONENT:

SODIUM DODECYLBENZENESULFONATE

SARA 302COMPONENTS – 40 CFR 355 APPENDIX A: NONE

SECTION 311/312 HAZARD CLASS – 40 CFR 370.2

IMMEDIATE (X) DELAYED (X) FIRE () REACTIVE () SUDDEN RELEASE OF PRESSURE ()

SARA 313 COMPONENTS – 40 CFR 372.65: NONE

CALIFORNIA PROPOSITION 65: NONE

NEW JERSEY RTK LABEL INFORMATION

SODIUM DODECYLBENZENE SULFONATE 25155-30-0

PENNSYLVANIA RTK LABEL INFORMATION

SODIUM SULFATE (SOLUTION) 7757-82-6 BENZENESULFONIC ACID. DODECYL-. SODIUM S 25155-30-0

THE INFORMATION ACCUMULATED HERIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE WHETHER ORIGINATIN WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF THEIR NEED THAT THE INFORMATION IS CURRENT, AND SUITABLE TO THEIR CIRCUMSTANCES.