

MATERIAL SAFETY DATA SHEET

SUPERIOR PRODUCTS COMPANY INC.

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**MUSCLE MAGIC
C77**

**EMERGENCY NUMBER
(800) 424-9300 CHEMTREC**

SECTION I-PRODUCT INFORMATION:

NAME MUSCLE MAGIC

USE: DEGREASER

CHEMICAL FAMILY: WATER BASED

SECTION II- PHYSICAL DATA:

BOILING POINT (F): 212

SPECIFIC GRAVITY (WATER=1):>1

POUNDS/GALLON: 8.4

VAPOR PRESSURE (mm hg): N/A

SOLUBILITY IN WATER: 100%

% VOLATILE BY VOLUMN: 0

APPEARANCE: THIN PURPLE LIQUID

ODOR: SOAP

SECTION III-HAZARDOUS INGREDIENTS:

<u>INGREDIENT:</u>	<u>CAS #</u>	<u>% BY WEIGHT</u>	<u>OSHA/PEL</u>	<u>ACGIH/TLV</u>
DODECYLBENZENE	27176-87-0	1-3	1MG/M3	1MG/M3
GLYCOL ETHER EB	111-76-2	5-10	25PPM	25PPM
CAUSTIC SODA BEADS	1310-73-2	1-5	1MG/M3	1MG/M3
SODIUM XYLENE SUFONATE	1300-72-7	2-4	NOT TESTED	NOT TESTED

SECTION IV- FIRE & EXPLOSION HAZARD DATA:

FLASH POINT AND METHOD: N/A

EXTINGUISHING MEDIA: WATER SPRAY OR FOAM

SPECIAL FIRE FIGHTNING PRODEDURES: WEAR APPROPRIATE SELF CONTAINED BREATHING APARATUS

UNUSAL FIRE & EXPLOSIVE HAZARDS: NON-FLAMMABLE

SECTION V- HEALTH HAZARD DATA:

ROUTE OF ENTRY: INHALATION- SKIN- INGESTION-

EFFECTS OF ACUTE EXPOSURE: HARMFUL 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 POTENTIAL SKIN SENGITIZER. EYE CONTACT CAN CAUSE MODERATE TO HIGH IRRITATION. INHALATION CAN CAUSE NOSE, THROAT, AND RESPIRATORY TRACT IRRITATION, COUGHING AND HEADACHE.

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

MEDICAL CONDITIONS AGGRAVATED BY USE: NONE KNOWN.

EMERGENCY AND FIRST AID PROCEDURE:

EYE CONTACT-RINSE WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL A PHYSICIAN.

SKIN CONTACT-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.

IF SWALLOWED- 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: DO NOT LET PRODUCT FREEZE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A

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 EQUIPMENT: 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.