



MSDS

**MATERIAL SAFETY DATA SHEET**

06/07/13 ESSENTIALLY SIMILAR TO U.S. DEPARTMENT OF LABOR FORM OSHA-174

**SECTION I-IDENTIFICATION**

**MANUFACTURER NAME:** SCOTCH CORPORATION

**ADDRESS:** 1255 VICEROY DR., DALLAS, TX 75247

**EMERGENCY TELEPHONE NO.:** 214-943-4605

**TRADE NAME:** SEPTIC-1 SEPTIC SHOCK

**SECTION II-HAZARDOUS INGREDIENTS**

(THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS.)

**HAZARDOUS COMPONENTS:**

	STEL(TWA)	TLV	PEL	CAS #
ISOPROPYL ALCOHOL:	500PPM	400PPM	400PPM	67-63-0

**SECTION III-PHYSICAL DATA**

**BOILING POINT:** 210F

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.06

**VAPOR PRESSURE (MM HG):** 20

**VAPOR DENSITY (AIR=1):** 0.6

**COLOR:** BROWN TO AMBER

**EVAPORATION RATE (BU A/C=1):** 0.10

**ODOR:** YEASTY

**PH @ 100%:** 9

**VISCOSITY:** NON-VISCOUS

**SOLUBILITY IN WATER:** COMPLETE

**CLARITY:** OPAQUE

**SECTION IV-FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT (METHOD USED):** NON-FLAM

**FLAMMABLE LIMITS:** N/A

**LEL:** N/A

**UEL:** N/A

**EXTINGUISHING MEDIA:** FOAM, CO<sub>2</sub>, DRY CHEMICAL, WATER SPRAY, ALCOHOL FOAM – CHOSEN BASED ON NATURE OF SURROUNDING FIRE.

**SPECIAL FIRE FIGHTING PROCEDURES:** WEAR NIOSH/MSHA APPROVED RESPIRATOR WHEN FIGHTING FIRES IN CONFINED AREAS TO PREVENT EXPOSURE TO ACRID SMOKE AND HAZARDOUS DECOMPOSITION PRODUCTS.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** NONE KNOWN

**NFPA HAZARD RATING (0=INSIGNIFICANT; 1-SLIGHT; 2=MODERATE; 3=HIGH; 4=EXTREME):**

HEALTH - 0; FLAMMABILITY - 0; INSTABILITY - 1; SPECIAL - 0

**SECTION V-HEALTH HAZARD DATA**

**THRESHOLD LIMIT VALUE:** NOT ESTABLISHED

**CARCINOGEN:**

**NTP:** NO

**ACGIH:** NO

**IARC MONOGRAPHS:** NO

**OSHA REGULATED:** NO

SCOTCH CORPORATION

**HEALTH HAZARDS ACUTE/CHRONIC:** ACUTE-DIRECT CONTACT WITH EYES MAY CAUSE IRRITATION. MAY CAUSE ALLERGENIC SKIN OR RESPIRATORY REACTION. MAY IRRITATE SENSITIVE SKIN AFTER PROLONGED AND REPEATED CONTACT. CHRONIC-DIRECT CONTACT WITH EYES FOR A PROLONGED PERIOD OF TIME CAN CAUSE MILD IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE REDDENING OF SKIN WITH IRRITATION LEADING POTENTIALLY TO DERMATITIS.

**EMERGENCY FIRST AID PROCEDURES:** INHALATION-TYPICALLY NOT A HAZARD, BUT GET TO FRESH AIR AND TREAT SYMPTOMATICALLY. EYE: RINSE THE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE TO FLUSH WITH PLENTY OF WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. SKIN: WASH WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF DISCOMFORT OCCURS. INGESTION-IF LARGE QUANTITIES HAVE BEEN INGESTED, GIVE 3 TO 4 GLASSES OF WATER, BUT DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IF DISCOMFORT OCCURS.

#### SECTION VI-REACTIVITY DATA

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** NONE KNOWN

**INCOMPATIBILITY (MATERIAL TO AVOID):** STRONG ACIDS, ALKALI AND HALOGEN COMPOUNDS. OXIDIZING AGENTS SUCH AS CHLORINE BLEACH AND HYDROGEN PEROXIDE AND DISINFECTANTS.

**HAZARDOUS DECOMPOSITION:** OXIDES OF CARBON

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

#### SECTION VII-SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

DIKE AND CONTAIN SPILL. ABSORB WITH AN INERT MATERIAL AND TRANSFER ALL MATERIAL INTO A PROPERLY LABELED CONTAINER FOR DISPOSAL. WEAR APPROPRIATE PROTECTIVE CLOTHING.

**WASTE DISPOSAL METHOD:** DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

#### SECTION VIII-SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** NONE REQUIRED UNDER NORMAL CONDITIONS OF USE. AVOID BREATHING SPRAY MIST. IF PRODUCT IS MISTED, AN APPROVED MASK FOR SPRAY MISTS IS RECOMMENDED.

**VENTILATION REQUIRED:** GENERAL EXHAUST IS ADEQUATE.

**PROTECTIVE GLOVES:** GLOVES MAY BE WORN TO MINIMIZE SKIN CONTACT.

**EYE PROTECTION:** GOGGLES MAY BE WORN TO MINIMIZE EYE CONTACT.

#### SECTION IX-SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** STORE AT MODERATE TEMPERATURE. STORAGE TEMPERATURE: 120 F MAX 35 F MIN, INDOOR. ALWAYS STORE MATERIAL IN IT'S ORIGINAL CONTAINER. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. READ THE ENTIRE LABEL BEFORE USING THE PRODUCT. KEEP OUT OF REACH OF CHILDREN.

#### SECTION X-REGULATORY INFORMATION

N/A

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