



Material Safety Data Sheet

TechnoGREEN Super Concentrate

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: TechnoGREEN SUPER CONCENTRATE
Manufacturer: TechnoGREEN
12416 CLOVERDALE, DETROIT, MI 48204
Emergency Telephone: 313-933-7525
Preparer's Name: HENRY P. GREENE
Title: TECHNICAL DIRECTOR
Date Prepared: 3/2/05
Supersedes Date:

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name:
CAS #:
% W:

Exposure Limit:
Carcinogen: None

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview
Physical: Clear green-mild odor
Appearance/odor: Causes eye irritation
Warning Statements: May cause skin irritation
Primary Routes of Entry
Eyes: Causes irritation
Skin: May cause irritation
Inhalation: Mist of concentrate may cause irritation
Ingestion: May cause nausea, vomiting, diarrhea, irritation
Medical Conditions: Not available
Aggravated:

SECTION 4 - FIRST AID MEASURES

Eyes: Flush with water for 15 minutes and see physician immediately
Skin: Flush with water for 15 minutes, if irritation persists, see physician immediately
Inhalation: Remove to fresh air, see physician immediately
DO NOT INDUCE VOMITING. Give large amounts of water or milk and see physician immediately
Ingestion:

SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: 200° F
Method Used: PMC
Flammable Limits: None Determined LEL: UEL:
Fire Extinguishing Media: Water Fog, Alcohol Foam, Dry Chemical, CO₂
Fire or Explosion Hazards: None
Special Fire Fighting Procedures: Use SCBA and protective clothing
Use full bunker gear where warranted

NFPA

Health Hazard: 1
Flammability: 0
Reactivity: 0
Special Hazards:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken if released or spilled: Dike and absorb with inert material
Environmental Impact: N/A
Secondary Hazards: A spill or leak may result in a slippery floor.

SECTION 7 - HANDLING AND STORAGE

Storage Precautions: Keep from freezing
Handling Precautions: Keep lids tightly closed

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

CONTROL MEASURES: Normal
Personal Protective Equipment
Respiratory: None
Eyes: Safety glasses with side shields
Gloves: Latex/Neoprene
Special Clothing: Long sleeved, full clothing
Other: None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: 0.98
Density: (Lbs/gal) 8.17
VOC(Lbs/Gal)
Theoretical:
CAS #34590-94-8 2.7 lbs/gal
CAS#5131-66-8 0.4 lbs/gal
CAS #15821-83-7 0.4 lbs/gal
PH @ Concentrate: 8.0±0.5
Boiling Point: 212°F
Vapor Density (Air=1) >1
Vapor Pressure @ _____
F _____ mm Hg psi: None Determined
% Solid By Weight: 3
Evaporation Rate (Water=1): >1
Solubility in water: 100%
Viscosity: <10 cps
Appearance and Odor: Clear green-mild odor
Material State: Liquid

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable
Hazardous Material Release/Normal Processes: None
Physical Stresses To Avoid: None
Incompatible Materials: oxidizing agents
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effects - Hazardous Constituents: Not Available

SECTION 12 - ECOLOGICAL INFORMATION

Environmental Effects: Not Available

SECTION 13 - DISPOSAL MEASURES

Waste Disposal Method: See Local, State and Federal Regulations

SECTION 14 - TRANSPORTATION INFORMATION

DOT Proper Shipping Name: Compounds, cleaning liquid
Hazard class: None
Identification No: None
Packing group: None
Label/Placard: None
Highway/Rail: None
Air/Ship: None
Restrictions: None
Precautions: None

SECTION 15 - REGULATORY INFORMATION

EPCRA (SARA TITLE III) 302 EXTREMELY HAZARDOUS SUBSTANCE. CHEMICALS LISTED: NONE
EPCRA (SARA TITLE III) 311/312 CHEMICALS LISTED: NONE
EPCRA (SARA TITLE III) 313 CHEMICALS SUBJECT TO REPORTING ARE: None
CERCLA-requires notification to the National Response Center of release of quantities of Hazardous Substance equal to or greater than the reportable quantities in 40 CFR 302.4 CHEMICALS LISTED ARE: None
All ingredients of this product are listed on the TSCA Inventory
RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): NONE

SECTION 16 - OTHER INFORMATION

References: EPA List of Lists
Recommended Uses: All purpose neutral cleaner-degreaser