

STERIS CORPORATION, CALGON VESTAL DIV -- 1C18, VESTA-SYDE INTERIM INSTRUMENT  
DECONTAMINATION SOLUTION -- 7930-01-360-8968

===== Product Identification =====

Product ID:1C18, VESTA-SYDE INTERIM INSTRUMENT DECONTAMINATION SOLUTION

MSDS Date:04/15/1997

FSC:7930

NIIN:01-360-8968

Status Code:A

MSDS Number: CKJLR

=== Responsible Party ===

Company Name:STERIS CORPORATION, CALGON VESTAL DIV

Address:7501

PAGE AVE

Box:147

City:SAINT LOUIS

State:MO

ZIP:63166

Country:US

Info Phone Num:800-548-4873; 314-535-1810

Emergency Phone Num:314-535-1395

Preparer's Name:M. EBERS

Chemtrec Ind/Phone:(800)424-9300

CAGE:19410

=== Contractor Identification ===

Company Name:STERIS CORPORATION, CALGON VESTAL DIV

Address:7501 PAGE AVE

Box:147

City:SAINT LOUIS

State:MO

ZIP:63166

Country:US

Phone:800-548-4873 / 314-535-1810

CAGE:19410

===== Composition/Information on Ingredients =====

Ingred Name:2-

PHENYLPHENOL  
CAS:90-43-7  
RTECS #:DV5775000  
= Wt:9.09

Ingred Name:P-TERTIARY-AMYLPHENOL  
CAS:80-46-6  
RTECS #:SM6825000  
= Wt:7.66

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50(RAT): 4.50 GM/KG  
Health Hazards Acute and Chronic:ACUTE: CONCENTRATE CORROSIVE TO  
TISSUES. EYES & SKIN-USE DILUTION SLIGHTLY IRRITATING TO EYES.  
CONCENTRATE CORROSIVE TO SKIN AND EYES. INHALATION-INHALATION  
TOXICITY >54 ML/LITER AT 1:128 FOR 4 HOURS. MISTS MAY  
IRRITATE  
NASAL PASSAGES. INGESTION-ORAL LD50(RATS) 4.50 GM/KG. CAUSES UPSET  
STOMACH. CHRONIC: NONE KNOWN.

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===== First Aid Measures =====

First Aid:EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH WITH PLENTY OF  
WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. SKIN: IN CASE OF  
CONTACT, IMMEDIATELY WASH WITH PLENTY OF WATER FOR AT LEAST 15  
MINUTES. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE  
REUSE. INHALATION: REMOVE TO FRESH  
AIR AND CONTACT A PHYSICIAN IF  
IRRITATION PERSISTS. INGESTION: IF SWALLOWED, DO NOT INDUCE  
VOMITING. DRINK LARGE QUANTITIES OF FLUID AND CALL A PHYSICIAN  
IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point:NONE TO BOIL  
Extinguishing Media:SUITABLE FOR SURROUNDING FIRE; WATER, CO2, FOAM,  
DRY CHEMICAL.

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===== Accidental Release Measures =====

Spill Release Procedures:SPILLS MAY BE PICKED UP WITH A MOP AND

FOLLOWED BY A WATER RINSE. SMALL SPILLS MAY BE FLUSHED TO A SANITARY SEWER WITH COPIOUS AMOUNTS OF WATER.

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Handling and Storage  
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Handling and Storage Precautions:THIS PRODUCT WILL WITHSTAND AN OCCASIONAL ACCIDENTAL FREEZING WITHOUT LOSS IN ITS NORMAL PERFORMANCE CHARACTERISTICS. IT MUST BE THOROUGHLY THAWED AND AGITATED (ROLL DRUM) BEFORE BEING USED.

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Exposure Controls/Personal Protection  
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Respiratory

Protection:NONE NORMALLY REQUIRED.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:MISTS OF USE-SOLUTIONS MAY BE IRRITATING TO NASAL PASSAGES AND LUNGS.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:B3

Melt/Freeze Pt:=-6.5C, 20.F

Spec Gravity:1.10

pH:12.3

Solubility in Water:COMPLETE

Appearance and Odor:RED LIQUID; MILD AND PLESANT ODOR

Percent Vola

tiles by Volume:70%

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:FORCED IGNITION OF DRIED RESIDUES MAY PRODUCE CO<sub>2</sub>, CO, SULFUR OXIDES.

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Toxicological Information  
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Toxicological Information:INHALATION TOXICITY >54 ML/LITER AT 1:128 FOR 4 HRS. ORAL LD50(RAT): 4.50 GM/KG.

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Disposal Co  
=====

nsiderations =====

Waste Disposal Methods:PRODUCT MAY BE FLUSHED TO A SANITARY SEWER WITH COPIOUS AMOUNTS OF WATER, IF IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS. FOR ADDITIONAL GUIDANCE, CONTACT THE STATE WATER BOARD OR THE REGI ONAL OFFICE OF THE EPA.

===== Regulatory Information =====

SARA Title III Information:2-PHENYLPHENOL IS SUBJECT TO REPORTING UNDER SECTION 313 OF TITLE III (SARA) AND 40 CFR 372.

Disclai  
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