

CHEMFREE CORPORATION -- SMARTWASHER, SW-3 TRUCK GRADE DEGREASING SOLUTION --  
6850-01-470-8827

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

Product ID:SMARTWASHER, SW-3 TRUCK GRADE DEGREASING SOLUTION

MSDS Date:08/13/1998

FSC:6850

NIIN:01-470-8827

MSDS Number: CKCYP

=== Responsible Party ===

Company Name:CHEMFREE CORPORATION

Address:8 MECA WAY

City:NORCROSS

State:GA

ZIP:30093

Country:US

Info Phone Num:770-56

4-5580

Emergency Phone Num:770-564-5580

Preparer's Name:O. ORTIZ

CAGE:06BT8

=== Contractor Identification ===

Company Name:BIOGST, INC

Address:2564 WIGWAM PKY NO 401

Box:City:HENDERSON

State:NV

ZIP:89014

Country:US

Phone:702-897-4906

Contract Num:SP0450-01-M-D387

CAGE:1B6W0

Company Name:CHEMFREE CORPORATION

Address:8 MECA WAY

Box:City:NORCROSS

State:GA

ZIP:30093

Country:US

Phone:770-564-5580

Contract Num:SP0450-01-M-D173

CAGE:06BT8

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

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Ingred Name:NON HAZARDOUS INGREDIENTS AS DEFINED BY 29 CFR, 40 CFR OR  
SARA TITLE III  
= Wt:100.  
Code:F

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE & CHRONIC: NONE  
Explanation of Carcinogenicity:NONE AS DEFINED BY 29 CFR, 40 CFR OR  
SARA TITLE III; THIS PRODUCT IS NOT A CARCINOGEN OR A POTENTIAL  
CARCINOGEN AS DEFINED BY OSHA, NTP, OR IARC MONOGRAPHS.

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

First Aid:EYES/SKIN: UNLIKELY THAT EMERGENCY TREATMENT WILL BE  
REQUIRED; IF ADVERSE EFFECTS OCCUR, RINSE WITH LARGE AMOUNT OF  
WATER UNTIL NO EVIDENCE OF CHEMICAL REMAINS. SEEK MEDICAL ATTENTION  
IF NECESSARY. IN GESTION: UNLIKELY THAT EMERGENCY TREATMENT WILL BE  
REQUIRED; IF ADVERSE EFFECTS OCCUR, TREAT SYMPTOMATICALLY AND SEEK  
MEDICAL ATTENTION IF NECESSARY. INHALATION: UNLIKELY THAT EMERGENCY  
TREATMENT WILL BE  
REQUIRED. IF ADVERSE EFFECTS OCCUR, REMOVE TO  
FRESH AIR AND OBSERVE. SEEK MEDICAL ATTENTION IF NECESSARY.

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

Flash Point Method:OC  
Flash Point:NONE  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:NOT PROVIDED AS PRODUCT IS NOT FLAMMABLE.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:DILUTE WITH WATER AND FLU

SH INTO SANITARY

SEWER.

Neutralizing Agent:NOT PROVIDED

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT FREEZE. KEEP CONTAINER CLOSED  
WHEN NOT IN USE. FOLLOW LABEL INSTRUCTIONS.

Other Precautions:KEEP THIS AND ALL CHEMICALS OUT OF THE REACH OF SMALL  
CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT REQUIRED.

Ventilation:NOT REQUIRED.

Protective Gloves:IT IS RECOMMEND

ED THAT RUBBER GLOVES BE WORN WHEN  
HANDLING PRODUCT.

Eye Protection:IT IS RECOMMENDED THAT SAFETY GLASSES BE WORN WHEN  
HANDLING PRODUCT.

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:ALWAYS USE GOOD HOUSEKEEPING PROCEDURES WHEN  
USING ANY CHEMICAL PRODUCT.

Supplemental Safety and Health

IDENTITY: TRUCK GRADE DEGREASING SOLUTION. HAZARD RATINGS: HEALTH=1,  
FLAMMIBILITY=0, REACTIVITY=0. KEY: 0=LEAST, 1=SLIGHT, 2=MODERATE,  
3=HIGH, 4=EXTREME.

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Physical/Chemical Properties =====

HCC:N1

Boiling Pt:=98.9C, 210.F

Vapor Pres:4.56 MMHG @ 20C

Vapor Density:1.65(AIR=1

Spec Gravity:0.9978

pH:7.3

Solubility in Water:INFINITE

Appearance and Odor:FREE-FLOWING LIQUID WITH A SLIGHT, PLEASANT AROMA.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NOT PROVIDED

Stability Condition to Avoid:NOT RELEVANT

Hazardous Decomposition Products:NOT PROVIDED

Conditions to Avoid Polym

erization:WILL NOT OCCUR.

===== Ecological Information =====

Ecological:BIODEGRADABILITY: BIODEGRADABLE.

===== Disposal Considerations =====

Waste Disposal Methods:DILUTE WITH WATER AND FLUSH INTO SANITARY SEWER.

===== MSDS Transport Information =====

Transport Information:DOT CLASS: NOT REQUIRED. DOT IDENTIFICATION  
NUMBER: NOT REQUIRED.

===== Regulatory Information =====  
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SARA Title III Information:SECTION 302-EXTREMELY HAZARDOUS SUBSTANCES:  
REPORTING NOT REQUIRED. SECTION 304-HAZARDOUS RELEASES: REPORTING  
NOT REQUIRED. SECTION 311-COMMUNITY RIGHT-TO-KNOW (RKK): REPORTING  
NOT REQUIRED. SECTION 312-R-T-K DATA: REPORTING NOT REQUIRED.  
SECTION 313-EMISSIONS AND RELEASE: REPORTING NOT REQUIRED.

===== Other Information =====

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