

CHEMFREE CORPORATION -- SW-3,TRUCK GRADE DEGREASING SOLUTION -- 6850-01-470-8827  
===== Product Identification =====

Product ID:SW-3,TRUCK GRADE DEGREASING SOLUTION

MSDS Date:08/13/1998

FSC:6850

NIIN:01-470-8827

MSDS Number: CKNRN

=== Responsible Party ===

Company Name:CHEMFREE CORPORATION

Address:8 MECA WAY

City:NORCROSS

State:GA

ZIP:30093

Country:US

Info Phone Num:770-564-5580

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-D966

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:SP0450-00-M-SC25

CAGE:06BT8

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

Ingred Name:NON-HAZ

ARDOUS INGREDIENT(S) AS DEFINED BY 29 CFR, 40 CFR OR

SARA TITLE III

= Wt:100.

Code:F

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT LISTED

ACGIH TLV:NOT PROVIDED

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NONE

Explanation of Carcinogenicity:THIS PRODUCT IS NOT A CARCINOGEN OR A  
POTENTIAL CARCINOGEN AS DEFINED BY OSHA, THE NTP OR THE IARC  
MONOGRAPHS. INGREDIENTS NOT LISTED.

Ef

Effects of Overexposure:NOT PROVIDED

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED.

EYES: IF ADVERSE EFFECTS OCCUR, RINSE EYES WITH LARGE AMOUNT OF  
WATER UNTIL NO EVIDENCE OF CHEMICAL REMAINS. SEEK MEDICAL ATTENTION  
IF NECESSARY. SKIN: IF ADVERSE EFFECTS OCCUR, RINSE AFFECTED AREA  
WITH LARGE AMOUNT OF WATER UNTIL NO EVIDENCE OF CHEMICAL REMAINS.

SEEK MEDICAL ATTENTION IF NECESSARY. INGESTION: IF ADVERSE EFFECTS  
OCCUR, TREAT SYMPTOMATICALLY AND SEEK MEDICAL ATTENTION IF  
NECESSARY. INHALATION: 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

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard

:NONE

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

Spill Release Procedures:DILUTE WITH WATER AND FLUSH 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 RECOMMENDED RUBBER GLOVES BE WORN WHEN HANDLING ANY INDUSTRIAL PRODUCTS.

Eye Protection:IT IS RECOMMENDED SAFETY GLASSES BE WORN WHEN HANDLING ANY INDUSTRIAL PRODUCTS.

Other Protective Equipment:NOT PROVIDED

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

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=99.C, 210.2F

Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:4.56 MMHG @ 20C

Vapor Density:1.65

Spec Gravity:0.9978

pH:7.3

Viscosity:NOT PROVIDED

Evaporation Rate & Reference:NOT PROVIDED

Solubility in Water:INFINITE

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

Corrosion Rate:NOT PROVIDED

===== Stability and Reactivity Data

=====

Stability Indicator/Materials to Avoid: YES  
NOT PROVIDED  
Stability Condition to Avoid: NOT PROVIDED  
Hazardous Decomposition Products: NOT PROVIDED

===== Toxicological Information =====

Toxicological Information: NOT PROVIDED

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

Ecological: BIODEGRADABLE.

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

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

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

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

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

SARA Title III Information: REPORTING NOT REQUIRED.  
Federal Regulatory Information: NOT PROVIDED  
State Regulatory Information: NOT PROVIDED

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

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.