

AMWAY CORPORATION -- SCRUB BRITE SOFT CLEANSER -- 7930-0  
0N093365

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===== Product Identification =====  
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Product ID:SCRUB BRITE SOFT CLEANSER

MSDS Date:01/12/1996

FSC:7930

NIIN:00N093365

Status Code:A

MSDS Number: CJYFT

==== Responsible Party ====

Company Name:AMWAY CORPORATION

Address:7575 FULTON STREET EAST

City:ADA

State:MI

ZIP:49355

Country:US

Info Phone Num:616-787-6279

Emergency Phone Num:616-676-6307

CAGE:69375

==== Contractor Identification ====

Company Name:AMWAY CORPORATION

Address:7575 FULTON STREET EAST

Box:City:ADA

State:MI

ZIP:49355

Country:US

Phone:616-787-6279

CAGE:69375

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===== Composition/Information on Ingredients =====  
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Ingred Name:CALCIUM CARBONATE; (CARBONIC ACID CALCIUM SA  
LT (1:1))

CAS:471-34-1

RTECS #:FF9335000

< Wt:50.

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K  
ACGIH STEL:N/K

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER; ((2-MET  
HOXYMETHYLETHOXY)

PROPANOL)

CAS:34590-94-8

RTECS #:JM1575000

< Wt:10.

Other REC Limits:N/K

OSHA PEL:600 MG/M3;100 PPM

OSHA STEL:N/K

ACGIH TLV:606 MG/M3;100 PPM

ACGIH STEL:909 MG/M3;150 PPM

Ingred Name:PRIMARY ALKANE SULFONATE; (1-OCTANESULFONI  
C ACID, SODIUM

SALT)

CAS:5324-84-5

< Wt:10.

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

Ingred Name:SODIUM CARBONATE; (CARBONIC ACID SODIUM SAL  
T)

CAS:497-19-8

RTECS #:VZ4050000

Other REC Limits:N/K

OSHA PEL:N/K

OSHA STEL:N/K

ACGIH TLV:N/K

ACGIH STEL:N/K

Ingred Name:D-LIMONENE; ((R-) 1-METHYL-4-(METHYLETHENYL  
)-CYCLOHEXENE).

(OR INGREDIENT 6)

CAS:5989-27-5

RTECS #:GW6360000

< Wt:10.

Other REC Limits:N/K  
OSHA PEL:N/K  
OSHA STEL:N/K  
ACGIH TLV:N/K  
ACGIH STEL:N/K

Ingred Name:TERPENES AND TERPENOIDS, SWEET ORANGE-OIL  
CAS:68647-72-3

< Wt:10.  
Other REC Limits:N/K  
OSHA PEL:N/K  
OSHA STEL:N/K  
ACGIH TLV:N/K  
ACGIH STEL:N/K

Ingred Name:ETHANOL, 2,2'-IMINOBIS-, N-COCO ALKYL DERIVS.;  
(COCAMIDE  
DEA). (2,2'-IMINOBISETHANOL, N-COCO ALKYL DERIVS.)

CAS:61791-31-9  
< Wt:10.  
Other REC Limits:N/K  
OSHA PEL:N/K  
OSHA STEL:N/K  
ACGIH TLV:N/K  
ACGIH STEL:N/K

Ingred Name:DETERGENT RANGE ALCOHOL ETHOXYLATE;  
(ALPHA-UNDECYL-OMEGA-HYDROXY-POLY (OXY-1,2-ETHANE  
DIYL))

CAS:34398-01-1  
< Wt:10.  
Other REC Limits:N/K  
OSHA PEL:N/K  
OSHA STEL:N/K  
ACGIH TLV:N/K  
ACGIH STEL:N/K

Ingred Name:QUARTZ; (CRYSTALLINE SILICA)

CAS:14808-60-7  
RTECS #:VV7330000  
< Wt:1.  
Other REC Limits:N/K

OSHA PEL:see Table Z-3  
OSHA STEL:N/K  
ACGIH TLV:0.1 MG/M3  
ACGIH STEL:N/K

===== Hazards Identification =====  
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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO  
Health Hazards Acute and Chronic: THIS PROD CAN AFFECT BODY IF I  
T

CONTACTS SKIN/EYES, IS INHALED/INGESTED. SKIN: NOT A  
PRIMARY SKIN

IRRITANT. PRLNG/RPTD SKIN CONT MAY CAUSE DRY SKIN. E  
YES: PRIMARY

EYE IRRITANT. INGEST: MAY CAUSE IRRIT OF MOUTH & THR  
OAT, UPSET

STOM, NAUS, VOMIT, & DIARR. INHAL: MAY CAUSE IRRIT OF  
NOSE, THROAT,

& LUNGS. NOTES: INHAL EFTS OTHER THAN RESP IRRIT, & S  
KIN ABSORPTION

EFTS HAVE NOT BEEN DETERMINED. INHAL & SKIN ABSORPT  
ION EFTS OF

INDIVIDUAL INGS ARE NOTED BELOW. A PREDICTION AS TO  
WHETHER THESE

EFTS WILL BE EXHIBITED BY PROD AS A WHOLE IS DEPENDE  
NT ON

EVALUATION OF PROD'S USE & EXTENT & DURATION OF EXP O  
S. (EFTS OF

OVEREXP)

Explanation of Carcinogenicity: SILICA, CRYSTALLINE-QUARTZ: IARC

MONOGRAPHS, VOLUME 68, PAGE 41, 1997: GROUP 1. NTP 8T  
H ANNUAL

REPORT ON CARCINOGENS, 1998: REASONABLY ANTICIPATE  
D TO BE HUMAN

CARCINOGEN. HUMAN: LUNG.

Effects of Overexposure: HLTH HAZ: INHAL OF CRYSTALLINE SILI  
CA DUSTS MAY

CAUSE LUNG DMG (SILICOSIS). CRYSTALLINE SILICA IS AN I  
ARC CLASS 2A

CARCIN (PROBABLY CARCIN TO HUMANS). OSHA PEL & ACGI  
H TLV FOR

CRYSTALLINE SILICA (QUARTZ) RESP DUST ARE 0.1 MG/M3. S  
KIN

ABSORPTION & INHAL OVEREXP TO VAPS OF DIPROPYLEN  
E GLYCOL MONOMETHYL

ETHER MAY CAUSE ANESTH/NARCOTIC EFTS. RPTD EXCESS  
EXPOS MAY CAUSE

LIVER/POSS KIDNEY EFTS. ACGIH TL V & OSHA PEL ARE 100 P  
PM. (OSHA

STEL & ACGIH STEL ARE 150 PPM.) ACGIH INDICATES THAT  
DIPROPYLENE

GLYCOL MONOMETHYL ETHER IS ABSORBED THRU SKIN. PR  
LNG SKIN CONT

W/D-LIMONENE MAY CAUSE PHOTOSENSITIVITY. (SUP DAT)  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYE, AND

RESPIRATORY DISORDERS.

===== First Aid Measures =====  
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First Aid:SKIN: RINSE THORO W/WATER. EYES: REMOVE CONT LE  
NSES. RINSE

W/GENTLE STREAM OF LUKEWARM WATER FOR AT LEAST 15  
MINS, HOLDING

EYELIDS OPEN. IF IRRIT DEVELOPS, GET MED ADVICE BY CA  
LLING EMER

PHONE NUMBER ON PAGE 1 OF MSDS OR LOC/REGIONAL POIS  
CTL

CTR/HOSPITAL EMER ROOM. INGEST: IF VICTIM IS A CHILD, GI  
VE 4-8 OZ

OF WATER. FOR ADULTS, GIVE 12 OZ OF WATER. DO NOT IN  
DUCE VOMIT WHEN

PROD IS SWALLOWED. IF V OMIT OCCURS SPONT, KEEP VICTI  
M IN UPRIGHT

POSITION. GET MED ADVICE BY CALLING EMER PHONE NUM  
BER ON PAGE ONE

OF MSDS OR LOC/REGIONAL POIS CTL CTR/HOSPITAL EMER R  
OOM. INHAL:

REMOVE TO FRESH AIR. (OTHER INFO)

===== Fire Fighting Measures =====  
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Flash Point: NOT FLAM/COMBUST  
Extinguishing Media: USE WATER SPRAY, FOAM, DRY CHEMICAL, CO<sub>2</sub>.

Fire Fighting Procedures: WEAR NIOSH APPROVED SELF-CONTAINED BREATHING

APPARATUS AND FULL PROTECTIVE EQUIPMENT. COOL CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: NO EXPLOSION HAZARD IDENTIFIED. PRODUCTS

OF COMBUSTION: CO, CO<sub>2</sub>, NO<sub>2</sub>, COCL<sub>2</sub>, HCL, SMOKE, SOOT

, UNIDENTIFIED ORGANICS.

===== Accidental Release Measures =====  
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Spill Release Procedures: WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT

(NIOSH APPROVED RESPIRATOR, GLOVES, GOGGLES AND/OR FACE SHIELD,

BOOTS, PROTECTIVE CLOTHING). CONTAIN/DIKE SPILL TO PREVENT

ENVIRONMENTAL RELEASE.

===== Handling and Storage =====  
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Handling and Storage Precautions: THIS PROD IS A CONSUMER PROD. TO THE

EXTENT PROD IS USED IN A FASHION TYPICAL TO THAT OF A CONSUMER,

PROT MEASURES, W/EXCEPTION OF THOSE INDICATED ON LABEL, ARE NOT

NORM NEC. WHERE USE CONDITNS &/OR EXT ENT & DURATION OF EXPOS DIFFER

FROM TYPICAL CONSUMER USE, HOWEVER, APPROP PROT MEASURES (OTHER

PREC)

Other Precautions: HNDLG/STOR PREC: TO PREVENT EYE & PROLONGED SKIN CONTACT (GLASSES, GOGGLES, RUBBER GLOVES, PROTECTIVE CLOTHING) & MINIMIZE INHALATION EXPOSURE (ENGINEERING CONTROLS, NIOSH APPROVED RESPIRATORY PROTECTION APPROPRIATE FOR THE HAZARD PRESENTED) ARE RECOMMENDED.

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===== Exposure Controls/Personal Protection =====  
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Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation: ENGINEERING CONTROLS APPROPRIATE FOR HAZARD PRESENTED.  
Protective Gloves: WEAR IMPERVIOUS GLOVES .  
Eye Protection: ANSI APPROVED CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment: ANSI APPROVED EMERGENCY EYEWASH AND DELUGE SHOWER .  
Work Hygienic Practices: FOR GOOD PERSONAL HYGIENE, INSURE PROMPT REMOVAL FROM SKIN AND CLOTHING.  
Supplemental Safety and Health  
EFFECTS OF OVEREXPOSURE: RPTD DAILY ORAL DOSING OF RATS & DOGS W/D-LIMONENE CAUSED KIDNEY EFFECTS. INHALATION OF D-LIMONENE VAPORS MAY CAUSE NERVOUS SYSTEM DEPRESSION & MUCOUS MEMBRANE IRRITATION. DETERGENT RANGE ALCOHOL ETHOXYLATE IS SLIGHTLY TOXIC IF ABSORBED THROUGH SKIN.

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===== Physical/Chemical Properties =====  
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Spec Gravity: 1.25 (H<sub>2</sub>O=1)  
pH: 10.4 - 11.0  
Appearance and Odor: OPAQUE, CREAM-COLORED LIQUID WITH A SPICE ODOR.

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===== Stability and Reactivity Data =====  
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Stability Indicator/Materials to Avoid: YES  
AVOID CONTACT WITH ACIDS, STRONG OXIDIZERS.  
Stability Condition to Avoid: AVOID EXCESSIVE HEAT, FLAME.

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===== Toxicological Information =====  
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Toxicological Information: SEE INGREDIENTS. (S)=SKIN;  
LD50=DERMAL.RABBIT; LC50=INHALATION,RAT; DNA-DATA  
NOT AVAILABLE;  
NA-NOT APPLICABLE.

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===== Ecological Information =====  
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Ecological: NO INFORMATION.

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===== Disposal Considerations =====  
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Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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===== MSDS Transport Information =====  
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Transport Information: DOT PROPER SHIPPING NAME: PAINT. DOT HAZARD CLASS: 3. DOT UN/NA NUMBER: 1263. HAZARD SUBCLASS: NA. IMO: NA. PACKING GROUP: III.

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===== Regulatory Information =====  
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SARA Title III Information: BUTYL ALCOHOL IS SUBJECT TO REPORTING



REQUIREMENTS OF SARA (40CFR 355 AND 372). HIGH FLASH N  
APHTHA IS

SUBJECT TO REPORTING REQUIREMENTS OF CERCLA(40CFR 30  
2).

Federal Regulatory Information:+PIGMENT CONTENT IS DEPENDENT  
ON COLOR.

ALL INGREGS ARE ON TSCA INVENTORY OR ARE EXEMPT. U.S.  
FED REGS: AS

FOLLOWS - OSHA: HAZARDUS BY DEFINITION OF HAZARD  
COMMUNICATION

STANDARD (29 CFR 1910.1200). I NTERNATIONAL REGS: AS FO  
LLOWS -

CANADIAN WHMIS: THIS MSDS HAS BEEN PREPARED IN COM  
PLIANCE WITH

CONTROLLED PRODUCT REGULATIONS EXCEPT FOR USE OF T  
HE 16 HEADINGS.

CANADIAN WHMIS CLASS: NO INFORMATION AV AILABLE.  
State Regulatory Information:\*\*CALIF. TITLE 26:22-1200 (PROP 65).

WARNING: THIS PRODUCT CONTAINS CHEM KNOWN TO STAT  
E OF CALIFORNIA TO

CAUSE CANCER. #CALIF. TITLE 26:22-1200 (PROP 65). WARNIN  
G:THIS PROD

CNTNS CHEM KNOWN TO STATE O F CALIFORNIA TO CAUSE B  
IRTH

DEFECTS/OTHER REPRODUCTIVE HARM. NEW JERSEY RIGHT  
-TO-KNOW: NO

NON-HAZARDOUS MATLS ARE AMONG TOP 5 INGREDIENTS.  
PENNSYLVANIA

RIGHT-TO-KNOW: NO NON-HAZARDOUS INGREDIENTS ARE  
PRESENT AT GREATER

THAN 3%.

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