



**Common Name:** CREME SOLVER CREME CLEANSER

**Manufacturer:** RAMSEY

**MSDS Revision Date:** 10/10/2003

**Grainger Item Number(s):** 5ND78, 5NF24

**Manufacturer Model Number(s):** 6283320

**MSDS Table of Contents**

Click the desired link below to jump directly to that section in the MSDS.

- [1. PRODUCT AND COMPANY IDENTIFICATION](#)
- [2. COMPOSITION/INFORMATION ON INGREDIENTS](#)
- [3. HAZARDS IDENTIFICATION](#)
- [4. FIRST AID MEASURES](#)
- [5. FIRE FIGHTING MEASURES](#)
- [6. ACCIDENTAL RELEASE MEASURES](#)
- [7. HANDLING AND STORAGE](#)
- [8. EXPOSURE CONTROLS/PERSONAL PROTECTION](#)
- [9. PHYSICAL AND CHEMICAL PROPERTIES](#)
- [10. STABILITY AND REACTIVITY](#)
- [11. TOXICOLOGICAL INFORMATION](#)
- [12. ECOLOGICAL INFORMATION](#)
- [13. DISPOSAL CONSIDERATIONS](#)
- [14. TRANSPORT INFORMATION](#)
- [15. REGULATORY INFORMATION](#)
- [16. OTHER INFORMATION](#)

RAMSEY (R\*)

MATERIAL SAFETY DATA SHEET

CREME SOLVER CREME CLEANSER

MSDS NO: 6283

DATE PREPARED: 10/10/2003

DATE REVISED: 10/10/2003

**1. PRODUCT AND COMPANY IDENTIFICATION**



PRODUCT NAME/USE: CREME SOLVER CREME CLEANSER

PRODUCT CODE: 6283320

MANUFACTURER:  
THE RAMSEY COMPANY  
8310 16TH ST.  
STURTEVANT, WI 53177-0902

RAMSEY TELEPHONE NUMBER: 800-421-2768  
EMERGENCY TELEPHONE (24 HOURS): 800-228-5635  
CHEMTREC (U.S./CAN.): 800-424-9300

CHEMTREC (INT'L): +1 703-527-3887

2. COMPOSITION/INFORMATION ON INGREDIENTS



INGREDIENT (S)	CAS#	% BY WEIGHT	OSHA PEL/ STEL	ACGIH TLV/ STEL
WATER	7732-18-5	30-60	NA	NA
SILICA	14808-60-7	30-60	0.1 MG/M3 (RESPIRABLE)	0.1 MG/M3 (RESPIRABLE)
DODECYLBENZENESULFONIC ACID	27176-87-0	3-7	NA	NA
NONYL PHENOL ETHOXYLATE	9016-45-9	3-7	NA	NA
FRAGRANCE	NA	<0.1	NA	NA
NA - NOT AVAILABLE				

3. HAZARDS IDENTIFICATION



EMERGENCY OVERVIEW:  
OPAQUE, WHITE LIQUID. MINT ODOR. MAY CAUSE EYE BURNS AND SKIN IRRITATION.

POTENTIAL HEALTH EFFECTS: (SEE SECTION 11 FOR TOXICOLOGICAL INFORMATION):

PRIMARY ROUTE(S) OF EXPOSURE:  
(X) EYE  
(X) SKIN CONTACT  
( ) SKIN ABSORPTION  
( ) INHALATION  
(X) INGESTION

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

EYES:  
MAY CAUSE EYE BURNS. SYMPTOMS MAY INCLUDE PAIN, TEARING, REDNESS, SWELLING, AND EYE INJURY.

SKIN:  
MAY CAUSE SKIN IRRITATION. SYMPTOMS MAY INCLUDE REDNESS, RASH AND MILD SWELLING.

INGESTION:  
MAY CAUSE MOUTH, THROAT AND STOMACH BURNS. SYMPTOMS MAY INCLUDE NAUSEA, VOMITING, DIARRHEA AND SEVERE STOMACH PAIN.

INHALATION:  
HIGH CONCENTRATIONS OF VAPOR OR MIST MAY CAUSE NOSE, THROAT AND RESPIRATORY TRACT IRRITATION. SYMPTOMS MAY INCLUDE COUGHING AND A BURNING SENSATION IN THE NOSE AND THROAT.

EFFECTS OF CHRONIC EXPOSURE:  
PROLONGED CONTACT MAY CAUSE SEVERE SKIN IRRITATION. SYMPTOMS MAY INCLUDE PAIN, REDNESS, RASH, AND SWELLING.

MEDICAL CONDITIONS AGGRAVATED:  
MAY AGGRAVATE PRE-EXISTING EYE, SKIN AND RESPIRATORY CONDITIONS.

4. FIRST AID MEASURES



EYES:  
IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER WHILE HOLDING EYELIDS APART. AFTER INITIAL FLUSHING, REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING FOR AT LEAST 15 MINUTES. DO NOT PUT ANY MEDICATION IN THE VICTIM'S EYES UNLESS INSTRUCTED BY A PHYSICIAN. GET IMMEDIATE MEDICAL ATTENTION.

SKIN:  
FLUSH THOROUGHLY WITH PLENTY OF WATER, THEN WASH WITH SOAP AND WATER. REMOVE SATURATED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR

PERSISTS. THOROUGHLY WASH (OR DISCARD) CLOTHING AND SHOES BEFORE REUSE.

INGESTION:  
DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER. GET IMMEDIATE MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

INHALATION:  
REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE RESPIRATION; IF BREATHING IS DIFFICULT, GIVE OXYGEN (BY TRAINED PERSONNEL ONLY). GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

5. FIRE FIGHTING MEASURES



FLASH POINT AND METHOD: >93 DEG. C (200 DEG. F)TCC

FLAMMABLE LIMITS: NOT APPLICABLE.

AUTOIGNITION TEMPERATURE: NOT APPLICABLE.

EXTINGUISHING MEDIA:  
USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

HAZARDOUS COMBUSTION PRODUCTS:  
NORMAL PRODUCTS OF COMBUSTION (CARBON MONOXIDE AND CARBON DIOXIDE), NITROGEN OXIDES AND SULFUR OXIDES.

FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

FIRE FIGHTING INSTRUCTIONS:  
THIS PRODUCT IS NOT FLAMMABLE. AS IN ANY FIRE, MSHA/NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL PROTECTIVE GEAR SHOULD BE WORN.

6. ACCIDENTAL RELEASE MEASURES



SEE SECTION 8, EXPOSURE CONTROLS/PERSONAL PROTECTION AND SECTION 3, HAZARD IDENTIFICATION. FLOORS MAY BE SLIPPERY. USE CARE TO AVOID FALLING. CONTAIN AND ISOLATE SPILL. KEEP NON-ESSENTIAL PERSONNEL FROM ENTERING SPILL AREA. USE MOP AND ABSORBENT TO COLLECT MATERIAL FOR PROPER DISPOSAL. RINSE AREA WITH WATER.

7. HANDLING AND STORAGE



HANDLING:  
FOLLOW LABEL USE DIRECTIONS. DO NOT MIX WITH OTHER CHEMICALS UNLESS INSTRUCTED BY LABEL DIRECTIONS. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING. WASH CLOTHING AND EQUIPMENT BEFORE REUSE.

STORAGE:  
KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AWAY FROM INCOMPATIBLE MATERIALS. (SEE SECTION 10, STABILITY AND REACTIVITY).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



ENGINEERING CONTROLS:  
GOOD GENERAL ROOM VENTILATION IS EXPECTED TO BE ADEQUATE.

PERSONAL PROTECTION:

EYE:  
WHERE EYE CONTACT IS POSSIBLE, WEAR CHEMICAL SPLASH GOGGLES (ANSI Z87.1-APPROVED).

SKIN:  
WHERE SKIN CONTACT IS POSSIBLE, CHEMICAL-RESISTANT CLOTHING (E.G., GLOVES) SHOULD BE WORN.

RESPIRATORY:  
NO RESPIRATORY PROTECTION IS REQUIRED IF VENTILATION IS ADEQUATE.

9. PHYSICAL AND CHEMICAL PROPERTIES



PHYSICAL STATE: LIQUID

ODOR: MINT

APPEARANCE: OPAQUE, WHITE

pH: 1.4 TO 2.4

PERCENT VOLATILE BY WEIGHT: 50

VAPOR PRESSURE: NOT DETERMINED

VAPOR DENSITY: NOT DETERMINED

BOILING POINT: 190 DEG. C (88 DEG. F) TO 212 DEG. C (100 DEG. F)

FREEZING/MELTING POINT: 32 DEG. C (0 DEG. F)

SOLUBILITY IN WATER: INSOLUBLE

EVAPORATION RATE: NOT DETERMINED

SPECIFIC GRAVITY: 1.25

VISCOSITY: VISCOUS

OCTANOL/WATER PARTITION COEFFICIENT: NOT DETERMINED

ODOR THRESHOLD: NOT DETERMINED

10. STABILITY AND REACTIVITY



STABILITY (CONDITIONS TO AVOID): STABLE.

POLYMERIZATION: WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION: NONE.

INCOMPATIBLE MATERIALS:  
OXIDIZERS (E.G., BLEACH) AND STRONG BASES (E.G., SODIUM HYDROXIDE).

11. TOXICOLOGICAL INFORMATION



ACUTE DATA:  
NO DATA IS AVAILABLE FOR THIS PRODUCT. THE FOLLOWING DATA ARE AVAILABLE FOR  
PRODUCT INGREDIENTS:

PRODUCT/INGREDIENT	ORAL LD50 (RAT)	DERMAL LD50 (RABBIT)	INHALATION LC50 (RAT)
WATER			
SILICA	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
DODECYLBENZENESULFONIC ACID	650 MG/KG	NOT AVAILABLE	NOT AVAILABLE
NONYL PHENOL ETHOXYLATE	2000-5000 MG/KG	1000-3000 MG/KG	NOT AVAILABLE
FRAGRANCE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

SENSITIZATION DATA: NO DATA AVAILABLE.

CHRONIC DATA: NO DATA AVAILABLE.

REPRODUCTIVE/TERATOGENIC DATA: NO DATA AVAILABLE.

CARCINOGENIC/MUTAGENIC DATA:  
NOT LISTED AS CARCINOGENIC BY NTP, IARC, OR ACGIH OR REGULATED AS A  
CARCINOGEN BY OSHA. (CONTAINS CRYSTALLINE SILICA, TOTALLY BOUND AND NOT IN  
A RESPIRABLE FORM.)

SYNERGISTIC MATERIALS: NO DATA AVAILABLE.

12. ECOLOGICAL INFORMATION



NO DATA AVAILABLE.

13. DISPOSAL CONSIDERATIONS



DISPOSAL OF THIS MATERIAL SHOULD BE IN ACCORDANCE WITH LOCAL, STATE OR  
PROVINCIAL AND FEDERAL REGULATIONS. THE UNUSED PRODUCT, AS MANUFACTURED, IS  
A RCRA HAZARDOUS WASTE (CORROSIVE-D002) IN ACCORDANCE WITH 40 CFR 261. THE  
PRODUCT HAS NOT BEEN EVALUATED BY THE TOXICITY CHARACTERISTIC LEACHATE  
PROCEDURE (TCLP). ACCORDING TO RCRA, IT IS THE RESPONSIBILITY OF THE WASTE  
GENERATOR TO ENSURE PROPER DISPOSAL.

14. TRANSPORT INFORMATION



DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: NOT REGULATED

15. REGULATORY INFORMATION



NOT MEANT TO BE ALL-INCLUSIVE - SELECTED REGULATIONS REPRESENTED.

UNITED STATES:

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:  
UNDER 40 CFR 370.2, THIS PRODUCT MEETS THE FOLLOWING HAZARD CATEGORY:  
IMMEDIATE.

313 REPORTABLE INGREDIENTS:  
INGREDIENTS IN THIS PRODUCT ARE NOT CURRENTLY SUBJECT TO NOTIFICATION.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT):  
CERCLA REGULATORY:  
NONE OF THE INGREDIENTS IN THIS PRODUCT ARE REPORTABLE UNDER CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT):  
TSCA STATUS: THIS PRODUCT COMPLIES WITH ALL TSCA INVENTORY REQUIREMENTS.

CANADA:  
WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):  
CLASS D-DIVISION 2B; IRRITANT. THIS PRODUCT HAS BEEN CLASSIFIED IN  
ACCORDANCE WITH THE HAZARD CRITERIA OF THE CANADIAN CONTROLLED PRODUCTS  
REGULATIONS (CPR) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE  
CPR.

16. OTHER INFORMATION



HMIS RATING:  
HEALTH 3  
FLAMMABILITY 0  
REACTIVITY 0  
PERSONAL PROTECTION

NFPA CODES:  
3  
0

0

APPROVED BY: PRODUCT SAFETY & REGULATORY

MSDS STATUS:  
REVISION #: 1

THIS MSDS REPLACES THE NOVEMBER 10, 1999 MSDS. ANY CHANGES IN INFORMATION  
ARE AS FOLLOWS:  
IN SECTION 1

APPROVED BY PRODUCT CODE DATE PREPARED ( ) PRINT CHEMTREC PHONE NUMBER

THE INFORMATION ON THIS DATA SHEET REPRESENTS OUR CURRENT DATA AND BEST  
OPINION AS TO THE PROPER USE IN HANDLING OF THE PRODUCT UNDER NORMAL  
FORESEEABLE CONDITIONS. ANY USE OF THIS PRODUCT WHICH IS NOT IN CONFORMANCE  
WITH THIS DATA SHEET OR PRODUCT LABEL, OR WHICH INVOLVES USING THE PRODUCT  
IN COMBINATION WITH ANY OTHER PRODUCT OR ANY OTHER PROCESS IS THE  
RESPONSIBILITY OF THE USER.