

MSDS: A5814

ITEM: 5NF20 - POLISH FURNITURE POLISH

ORDER: 0215278836

LP NUMBER: U814273899

## MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

SAFETY DATA SHEET - A5814

Associated Grainger Items  
5ND80, 5ND87, 5NF26, 5NF33

RAMSEY (R\*)

MATERIAL SAFETY DATA SHEET

LEMON DUST LIQUID FURNITURE POLISH

MSDS NO: 6285

DATE PREPARED: 10/10/2003

DATE REVISED: 10/10/2003

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME/USE: LEMON DUST LIQUID FURNITURE POLISH

PRODUCT CODE: 6285320

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	60-100	NA	NA
POLYDIMETHYLSILOXANE EMULSION	NA	7-13	NA	NA

NA - NOT AVAILABLE

## 3. HAZARDS IDENTIFICATION

HAZARD OVERVIEW:  
OPACQUE, LIGHT TAN LIQUID. LEMON ODOR. MAY CAUSE EYE 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 MILD EYE IRRITATION. SYMPTOMS MAY INCLUDE REDNESS AND TEARING.

SKIN: NOT EXPECTED TO BE IRRITATING TO SKIN.

INGESTION:  
MAY CAUSE MILD MOUTH, THROAT AND STOMACH IRRITATION. SYMPTOMS MAY INCLUDE NAUSEA. INGESTION MAY LEAD TO ASPIRATION INTO THE LUNGS CAUSING LUNG INJURY.

INHALATION: NOT EXPECTED TO BE IRRITATING OR HARMFUL IF INHALED.

EFFECTS OF CHRONIC EXPOSURE:  
PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION.

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

## 4. FIRST AID MEASURES

EYES:  
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 MEDICAL ATTENTION IF IRRITATION DEVELOPS.

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

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. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.

## 5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: &gt;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) AND SILICON 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, ABSORBENT, OR WET VACUUM 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. WASH THOROUGHLY AFTER HANDLING. REMOVE SATURATED 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 SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL SPLASH GOGGLES (ANSI Z87.1 APPROVED).

SKIN:  
WHERE PROLONGED OR REPEATED CONTACT IS POSSIBLE, CHEMICAL-RESISTANT CLOTHING (E.G., GLOVES) IS RECOMMENDED.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

ODOR: LEMON

APPEARANCE: OPAQUE, LIGHT TAN

pH: 10.2

PERCENT VOLATILE BY WEIGHT: 95

VAPOR PRESSURE: NOT DETERMINED

VAPOR DENSITY: NOT DETERMINED

BOILING POINT: NOT DETERMINED

FREEZING/MELTING POINT: NOT DETERMINED

SOLUBILITY IN WATER: DISPERSIBLE

EVAPORATION RATE: NOT DETERMINED

SPECIFIC GRAVITY: 0.99

VISCOSITY: SLIGHTLY 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: NONE KNOWN.

## 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			

POLYDIMETHYLSILOXANE >40000 MG/KG NOT AVAILABLE >535 MG/L (4-HR)  
EMULSION

SENSITIZATION DATA: NO DATA AVAILABLE.

CHRONIC DATA: NO DATA AVAILABLE.

REPRODUCTIVE/TERATOGENIC DATA: NO DATA AVAILABLE.

GENIC/MUTAGENIC DATA:  
NOT LISTED AS CARCINOGENIC BY NTP, IARC, OR ACGIH OR REGULATED AS A  
CARCINOGEN BY OSHA.

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 NON-HAZARDOUS WASTE 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:

BARA 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: NOT 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, EYE 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 1  
FLAMMABILITY 0  
REACTIVITY 0  
PERSONAL PROTECTION 0

NFPA CODES:  
0  
0  
0

APPROVED BY: PRODUCT SAFETY & REGULATORY

MSDS STATUS:  
REVISION #: 1

THIS MSDS REPLACES THE NOVEMBER 12, 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.