

SANFORD CORP -- SANFORD RUBBER CEMENT -- 7510-00T644611

MSDS Safety Information

FSC: 7510  
MSDS Date: 04/24/1992  
MSDS Num: CJYWH  
LIIN: 00T644611  
Tech Review: 01/14/2000  
Product ID: SANFORD RUBBER CEMENT  
Responsible Party  
Cage: 86874  
Name: SANFORD CORP  
Address: 2740 WASHINGTON BLVD  
City: BELLWOOD IL 60104 US  
Info Phone Number: 800-228-5635  
Emergency Phone Number: 800-228-5635

Ingredients

Cas: 142-82-5  
RTECS #: MI7700000  
Name: HEPTANE  
OSHA PEL: 2000 MG/M3;500 PPM  
ACGIH TLV: 1640 MG/M3;400 PPM  
ACGIH STEL: 2050 MG/M3;500 PPM  
Ozone Depleting Chemical: N

Cas: 64-17-5  
RTECS #: KQ6300000  
Name: ETHYL ALCOHOL  
OSHA PEL: 1900 MG/M3;1000 PPM  
ACGIH TLV: 1880 MG/M3;1000 PPM  
ACGIH STEL: NOT ESTABLISHED  
Ozone Depleting Chemical: N

Health Hazards Data

Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: NOT TOXIC  
Explanation Of Carcinogenicity: NOT RELEVANT  
Signs And Symptions Of Overexposure: EYE/SKIN IRRITATION  
Medical Cond Aggravated By Exposure: NOT PROVIDED  
First Aid: EYES: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND WATER.  
INGESTION: CALL A PHYSICIAN.

Handling and Disposal

Spill Release Procedures: WIPE UP WITH AN ABSORBENT MATERIAL  
Neutralizing Agent: NOT PROVIDED  
Waste Disposal Methods: DISCARD AS A SOLID WASTE  
Handling And Storage Precautions: KEEP CAP ON CONTAINER WHEN NOT IN USE.  
USE ONLY IN WELL VENTILATED AREA. AVOID SKIN CONTACT WITH LIQUID.  
Other Precautions: NOT PROVIDED

=====

Fire and Explosion Hazard Information

=====

Flash Point Method: TCC

Flash Point: =-3.7C, 25.F

Lower Limits: 1.2

Upper Limits: 7.5

Extinguishing Media: NOT PROVIDED ON MSDS. FOCAL POINT RECOMMENDS FOAM,  
CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures: NONE SPECIFIED ON MSDS. RECOMMEND FOLLOW  
GUIDELINES FOR CLASS 1/GROUP D FLAMMABLE LIQUIDS

Unusual Fire/Explosion Hazard: HEAVIER THAN AIR VAPORS

=====

Control Measures

=====

Respiratory Protection: NONE UNDER NORMAL WORKING CONDITIONS

Ventilation: AS NEEDED TO KEEP BELOW TLV FOR INGREDIENTS

Protective Gloves: NONE SPECIFIED. RECOMMEND CHEMICALLY RESISTANT  
NEOPRENE

AS NEEDED

Eye Protection: NONE SPECIFIED. USE OSHA APPROVED FOR SPLASH  
PROTECTION.

Other Protective Equipment: NOT PROVIDED

Work Hygienic Practices: CLEAN, SAFE WORK ENVIRONMENT

Supplemental Safety and Health: NOT RELEVANT

=====

Physical/Chemical Properties

=====

HCC: F2

Boiling Point: =93.3C, 200.F

Vapor Pres: 76 MM HG @ 68 F

Vapor Density: > AIR

Spec Gravity: <1.0

Solubility in Water: NEGLIGIBLE

Appearance and Odor: AMBER VISCOUS LIQUID, SOLVENT ODOR

=====

Reactivity Data

=====

Stability Indicator: YES

Stability Condition To Avoid: AVOID SPARKS AND FLAMES

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
HYDROCARBONS, AND ACRID PRODUCTS OF COMBUSTION

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE

=====

Toxicological Information

=====

Toxicological Information: NOT PROVIDED

=====

Ecological Information

=====

Ecological: NOT PROVIDED

=====

MSDS Transport Information

=====

Transport Information: SEE TRANSPORTATION SECTION

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

Sara Title III Information: NOT PROVIDED  
Federal Regulatory Information: NOT PROVIDED  
State Regulatory Information: NOT PROVIDED  
=====

Other Information  
=====

Other Information: NOT RELEVANT  
=====

Transportation Information  
=====

Responsible Party Cage: 86874  
Trans ID NO: 151055  
Product ID: SANFORD RUBBER CEMENT  
MSDS Prepared Date: 04/24/1992  
Review Date: 01/14/2000  
Article W/O MSDS: N  
Tech Entry NOS Shipping Nm: HEPTANE AND ETHYL ALCOHOL  
Limited Quantity IND: N  
Multiple KIT Number: 0  
Review IND: N  
Unit Of Issue: GL  
Container QTY: 55  
Type Of Container: DRUM  
=====

Detail DOT Information  
=====

DOT PSN Code: GJJ  
Symbols: G  
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
Hazard Class: 3  
UN ID Num: UN1993  
DOT Packaging Group: II  
Label: FLAMMABLE LIQUID  
Special Provision: T8,T31  
Non Bulk Pack: 202  
Bulk Pack: 242  
Max Qty Pass: 5L  
Max Qty Cargo: 60 L  
Vessel Stow Req: B  
=====

Detail IMO Information  
=====

IMO PSN Code: HIN  
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number: 3230  
UN Number: 1993  
UN Hazard Class: 3.2  
IMO Packaging Group: I/II  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: T  
=====

Detail IATA Information  
=====

IATA UN ID Num: 1993  
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. \*  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: II  
Packing Note Passenger: 305  
Max Quant Pass: 5L  
Max Quant Cargo: 60L  
Packaging Note Cargo: 307

=====

Detail AFI Information

=====

AFI Symbols: \*  
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1993  
AFI Packing Group: II  
Special Provisions: P5  
Back Pack Reference: A7.3

=====

HAZCOM Label

=====

Product ID: SANFORD RUBBER CEMENT  
Cage: 86874  
Company Name: SANFORD CORPORATION  
Street: 2740 WASHINGTON BLVD.  
City: BELLWOOD IL  
Zipcode: 60104 US  
Health Emergency Phone: 800-228-5635  
Date Of Label Review: 01/14/2000  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: DANGER  
Health Hazard: None  
Contact Hazard: Slight  
Fire Hazard: Severe  
Reactivity Hazard: None  
Hazard And Precautions: CAUSES EYE/SKIN IRRITATION. IN EVENT OF  
EXPOSURE,  
    FLUSH EYES WITH WATER. WASH SKIN WITH SOAP AND WATER. CONTACT A  
    PHYSICIAN IF INGESTED.

=====

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, states, or intends said information to have any  
application, use or viability by or to any person or persons outside  
the

Department of Defense nor any person or persons contracting with any  
instrumentality of the United States of America and disclaims all  
liability for such use. Any person utilizing this instruction who is  
not

a military or civilian employee of the United States of America  
should

seek competent professional advice to verify and assume  
responsibility

for the suitability of this information to their particular situation  
regardless of similarity to a corresponding Department of Defense or  
other government situation.