

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 Symptoms 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.