Printed Date: 05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

Mfr Date : 06/29/95

MSDS Section(s) 01 to 18

Procedure

Product:EC9500A COREXIT 9500

Section 01 MANUFACTURER IDENTIFICATION

Product Name: EC9500A COREXIT 9500

Catalog ID : 0000135144 0 Part Number :9500 Chem Family : TREATMENTS Synonyms : EC9500A COREXIT 9500

Manufacturer: EXXON ENGRY CHEML LP

Mfr Address : P.O. BOX 87

TX 77487-0087 US

SUGARLAND
Mfr Contacts: CHEMTREC
Telephone No: EMERGENCY
(800) 424-9300 NALCO/EXXON ENERGY

FAX ALT PHONE FAX 713 263 7245

(800) IM ALERT (800) 424-9300

- Section 02 COMPOSITION & INGREDIENTS INFO

HYDROTREATED LIGHT DISTILLACAS No.:64742-47-8 Pct: 40.00 COMPONENT

ADDITIONAL INFORMATION ON COMPONENTS (E.G. EXPOSURE THRESHOLDS)

OTHER TEXT

HYDROTREATED LIGHT DISTILLATE

MIN PERCENT 20 PCT

OUR HAZARD EVALUATION HAS IDENTIFIED THE FOLLOWING CHEMICAL INGREDIENT(S) AS HAZARDOUS UNDER OSHA'S HAZARD COMMUNICATION RULE, 29 CFR 1910.1200. CONSULT SECTION 14 FOR THE NATURE OF THE HAZARD(S). OUR HAZARD EVALUATION HAS IDENTIFIED THE FOLLOWING CHEMICAL INGREDIENT(S) AS HAZARDOUS UNDER OSHA'S

HAZARD COMMUNICATION RULE, 29 CFR 1910.1200. CONSULT SECTION 14 FOR THE NATURE OF THE HAZARD(S).

- Section 03 HAZARDS IDENTIFICATION

HAZARDS IDENTIFICATION

:SEE BELOW

ACUTE :CAN CAUSE MILD, SHORT-LASTING IRRITATION. ACUTE EYE CONTACT ACUTE SKIN CONTACT :SEE BELOW

:SEE BELOW :SEE BELOW CHRONIC EMERGENCY OVERVIEW :SEE BELOW MEDICAL AGGRAVATIO

:EYE, SKIN, INHALATION ROUTES OF ENTRY

EMERGENCY OVERVIEW

Page:

Printed Date: 05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

Mfr Date : 06/29/95

MSDS Section(s) 01 to 18

Product: EC9500A COREXIT 9500

EMERGENCY OVERVIEW EMERGENCY OVERVIEW

PRECAUTIONARY LABEL INFORMATION

CAUTION! COMBUSTIBLE. MAY CAUSE IRRITATION TO SKIN

AND EYES. PROLONGED INHALATION OF VAPOR MAY BE HARMFUL. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP AWAY FROM HEAT AND OPEN FLAME. KEEP CONTAINER

CLOSED WHEN NOT IN USE.

EMPTY CONTAINERS MAY CONTAIN RESIDUAL PRODUCT. DO NOT

REUSE CONTAINER UNLESS PROPERLY RECONDITIONED.

ACUTE SKIN CONTACT

MAY CAUSE IRRITATION WITH PROLONGED CONTACT.

ACUTE

INHALATION OF HIGH CONCENTRATIONS OF HYDROTREATED LIGHT DISTILLATE CAN CAUSE NAUSEA, DIZZINESS, VOMITING, STUPOR OR UNCONSCIOUSNESS.

CHRONTC

PROLONGED SKIN CONTACT WITH HYDROTREATED LIGHT

DISTILLATE CAN CAUSE DRY SKIN AND DEFATTING RESULTING

IN IRRITATION AND DERMATITIS.

MEDICAL AGGRAVATION

A REVIEW OF AVAILABLE DATA DOES NOT IDENTIFY ANY

WORSENING OF EXISTING CONDITIONS.

- Section 04 FIRST AID MEASURES

FIRST AID MEASURES AND INSTRUCTIONS

Procedure

EYE CONTACT :SEE BELOW :SEE BELOW INGESTION :SEE BELOW INHALATION NOTES TO PHYSICIAN OTHER TEXT :SEE BELOW :SEE BELOW SKIN CONTACT :SEE BELOW

INSTRUCTIONS TO MEDICAL PERSONNEL OR ADDITIONAL INFORMATION EYE CONTACT

FLUSH WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN.

SKIN CONTACT

WASH THOROUGHLY WITH SOAP AND RINSE WITH WATER. CALL A PHYSICIAN.

INGESTION

DO NOT INDUCE VOMITING. GIVE WATER. CALL A PHYSICIAN.

INHALATION

REMOVE TO FRESH AIR. TREAT SYMPTOMS. C ALL A PHYSICIAN.

NOTES TO PHYSICIAN

BASED ON THE INDIVIDUAL REACTIONS OF THE PATIENT, THE PHYSICIAN'S JUDGMENT SHOULD BE USED TO CONTROL SYMPTOMS AND CLINICAL CONDITION.

Page: Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED

Mfr Date : 06/29/95

MSDS Section(s)

01 to 18

Mfr MSDS No: 6954 Product:EC9500A COREXIT 9500

INSTRUCTIONS TO MEDICAL PERSONNEL OR ADDITIONAL INFORMATION

OTHER TEXT

IF UNCONSCIOUS, HAVING TROUBLE BREATHING OR CAUTION:

IN CONVULSIONS, DO NOT INDUCE VOMITING OR GIVE WATER.

Section 05 FIRE FIGHTING MEASURES

FIRE & EXPLOSION HAZARD DATA VALUE UOM Procedure

EXPLOSION HAZARD :SEE BELOW EXTINGUISHING MEDIA :SEE BELOW

: (PMCC) ASTM D-93 176.0000 DEGF

FLASH POINT F NFPA FLAMMABILITY

NFPA HEALTH :1 NFPA REACTIVITY :0

9999.9999-9999.9999-9999.9999-:SEE BELOW

PROCEDURES AND GUIDANCE IN AVOIDING AND FIGHTING FIRES

EXTINGUISHING MEDIA

BASED ON THE NFPA GUIDE, USE DRY CHEMICAL, FOAM, CARBON DIOXIDE OR OTHER EXTINGUISHING AGENT SUITABLE FOR CLASS B FIRES. USE WATER TO COOL CONTAINERS EXPOSED TO FIRE. FOR LARGE FIRES, USE WATER SPRAY OR FOG, THOROUGHLY DRENCHING THE BURNING MATERIAL.

EXPLOSION HAZARD

MAY EVOLVE SOX UNDER FIRE CONDITIONS.

OTHER TEXT

OTHER TEXT

NFPA 704M

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

4 = EXTREME

- Section 06 ACCIDENTAL RELEASE MEASURES

Procedure ACCIDENTAL RELEASE MEASURES DATA

:SEE BELOW LARGE SPILL :SEE BELOW SMALL SPILL SPILL PROCEDURES :SEE BELOW

ACTIONS TO MINIMIZE ADVERSE EFFECT OF ACCIDENTAL SPILLS/REALEASES SPILL PROCEDURES

IN CASE OF TRANSPORTATION ACCIDENTS, CALL THE FOLLOWING 24-HOUR TELEPHONE NUMBER (800) I-M-ALERT OR

(800) 462-5378. FOR LARGE INDOOR SPILLS, EVACUATE EMPLOYEES AND VENTILATE AREA. THOSE RESPONSIBLE FOR CONTROL AND RECOVERY SHOULD WEAR THE PROTECTIVE EQUIPMENT

SPECIFIED IN SECTION 8.

Page:

Printed Date: 05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

MSDS Section(s)

Product:EC9500A COREXIT 9500

Mfr Date : 06/29/95

01 to 18

ACTIONS TO MINIMIZE ADVERSE EFFECT OF ACCIDENTAL SPILLS/REALEASES SMALL SPILL

CONTAIN WITH ABSORBENT MATERIAL, SUCH AS CLAY, SOIL OR ANY COMMERCIALLY AVAILABLE ABSORBENT. SHOVEL RECLAIMED LIQUID AND ABSORBENT INTO RECOVERY OR SALVAGE DRUMS FOR DISPOSAL. REFER TO CERCLA IN SECTION 15.

LARGE SPILL

DIKE TO PREVENT FURTHER MOVEMENT AND RECLAIM INTO RECOVERY OR SALVAGE DRUMS OR TANK TRUCK FOR DISPOSAL. REFER TO CERCLA IN SECTION 15.

- Section 08 EXPOSURE CNTL/PERSONAL PROTCTN

EXPOSURE CONTROLS/PERSONAL PROTECTION Procedure

PROTECTIVE EQUIPME :SEE BELOW RESPIRATOR SKIN PROTECTION

:SEE BELOW :SEE BELOW

VENTILATION

:GENERAL VENTILATION IS RECOMMENDED.

OTHER PRACTICES OR EQUIPMENT USEFUL IN MINIMIZING WORKER EXPOSURE RESPIRATOR

> RESPIRATORY PROTECTION IS NOT NORMALLY NEEDED SINCE THE VOLATILITY AND TOXICITY ARE LOW. IF SIGNIFICANT MISTS ARE GENERATED, USE EITHER A CHEMICAL CARTRIDGE RESPIRATOR WITH A DUST/MIST PREFILTER OR SUPPLIED AIR. FOR LARGE SPILLS, ENTRY INTO LARGE TANKS, VESSELS OR ENCLOSED SMALL SPACES WITH INADEQUATE VENTILATION, A POSITIVE PRESSURE, SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED.

PROTECTIVE EQUIPMENT

USE IMPERMEABLE GLOVES AND CHEMICAL SPLASH GOGGLES WHEN ATTACHING FEEDING EQUIPMENT, DOING MAINTENANCE OR HANDLING PRODUCT. EXAMPLES OF IMPERMEABLE GLOVES AVAILABLE ON THE MARKET ARE NEOPRENE, NITRILE, PVC, NATURAL RUBBER, VITON AND BUTYL (COMPATIBILITY STUDIES HAVE NOT BEEN PERFORMED). THE AVAILABILITY OF AN EYE WASH FOUNTAIN AND SAFETY SHOWER IS RECOMMENDED.

SKIN PROTECTION

IF CLOTHING IS CONTAMINATED, REMOVE CLOTHING AND THOROUGHLY WASH THE AFFECTED AREA. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Section 09 PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL & CHEMICAL PROPERITES

VALUE

296.0000 DEGF

MOU

APPEARANCE

:LIQUID

BOILING POINT F :@ 760 MM HG ASTM D-86 COLOR

:CLEAR, LIGHT AMBER

: HYDROCARBON ODOR

Page:

Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954 Mfr Date : 06/29/95 MSDS Section(s) Product:EC9500A COREXIT 9500

Section 09 PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL & CHEMICAL PROPERITES

VALUE DOM 9999.9999-

OTHER TEXT

:SEE BELOW

9999.9999-

PHYSICAL STATE/FORM :LIQUID

9999.9999-

SOLUBILITY SPECIFIC GRAVITY

.9500

VISCOSITY

26.7000 CST

:IN WATER: COMPLETELY

TY :@ 60 DEGREES F ASTM D-1298

:@ 100 DEGREES F ASTM D-2983

ADDITIONAL CHARACTERISTICS (E.G. APPEARANCE AND ODOR)

OTHER TEXT

POUR POINT: LESS THAN -71 DEGREES F ASTM D-97

NOTE: THESE PHYSICAL PROPERTIES ARE TYPICAL VALUES

FOR THIS PRODUCT.

Section 10 STABILITY AND REACTIVITY

STABILITY AND REACTIVITY DATA

DECOMPOSITION

:SEE BELOW

INCOMPATIBILITY :SEE BELOW

CONDITIONS TO BE AVOIDED/MATERIALS CHANGING INTRINSIC STABILITY

INCOMPATIBILITY

AVOID WATER CONTAMINATION WHICH MAY CAUSE GELLING. AVOID CONTACT WITH STRONG OXIDIZERS (EG. CHLORINE,

PEROXIDES, CHROMATES, NITRIC ACID, PERCHLORATES, CONCENTRATED OXYGEN, PERMANGANATES) WHICH CAN GENERATE

HEAT, FIRES, EXPLOSIONS AND THE RELEASE OF TOXIC

FUMES.

DECOMPOSITION

IN THE EVENT OF COMBUSTION CO, CO2, SOX, MAY BE FORMED. DO NOT BREATHE SMOKE OR FUMES. WEAR SUITABLE PROTECTIVE EQUIPMENT.

Section 11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION AND DATA

Procedure

TOXICITY DATA

:SEE BELOW

OTHER EFFECTS FROM OVEREXPOSURE

TOXICITY DATA

NO TOXICITY STUDIES HAVE BEEN CONDUCTED ON THIS PRODUCT.

Page:

Printed Date: 05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

MSDS Section(s)

Product: EC9500A COREXIT 9500

Mfr Date : 06/29/95

01 to 18

- Section 12 ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION AND DATA

Procedure

ENVIRONMENTAL INFO

:SEE BELOW

OTHER EFFECTS ON PLANTS, ANIMALS, AND ENVIRONMENT

ENVIRONMENTAL INFO

IF RELEASED INTO THE ENVIRONMENT, SEE CERCLA IN

SECTION 15.

- Section 13 DISPOSAL CONSIDERATIONS

DISPOSAL INFORMATION AND DATA

Procedure

WASTE DISPOSAL

:SEE BELOW

DETERMINING APPROPRIATE MEASURES WASTE DISPOSAL

IF THIS PRODUCT BECOMES A WASTE, IT DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CFR 261, SINCE IT DOES NOT HAVE THE CHARACTERIS- TICS OF SUBPART C, NOR IS IT LISTED UNDER SUBPART D. AS A NON-HAZARDOUS LIQUID WASTE, IT SHOULD BE SOLIDIFIED WITH STABILIZING AGENTS (SUCH AS SAND, FLY ASH, OR CEMENT) SO THAT NO FREE LIQUID REMAINS BEFORE DISPOSAL TO AN INDUSTRIAL WASTE LANDFILL. A NON-HAZARDOUS LIQUID WASTE CAN ALSO BE INCINERATED IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

- Section 14 TRANSPORTATION INFORMATION

SHIPPING CLASSIFICATION INFORMATION Procedure

AIR (ICAO) :SEE BELOW :SEE BELOW :SEE BELOW DOMESTIC (DOT) IATA OTHER TEXT :SEE BELOW :SEE BELOW SEA (IMDG) :SEE BELOW WATER (IMO)

OTHER TRANSPORT INFORMATION

DOMESTIC (DOT)

PROPER SHIPPING NAME/HAZARD CLASS MAY VARY BY PACKAGING, PROPERTIES, AND MODE OF TRANSPORTATION. THIS PRODUCT IS REGULATED ONLY WHEN SHIPPED IN CONTAINERS EXCEEDING 119 GALLONS OR 882 POUNDS CAPACITY OR WHEN THE PACKAGE EXCEEDS THE REPORTABLE QUANTITY. TYPICAL PROPER SHIPPING NAMES FOR THIS

Paqe:

Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED

Mfr Date : 06/29/95

MSDS Section(s)

01 to 18

Mfr MSDS No: 6954 Product:EC9500A COREXIT 9500

OTHER TRANSPORT INFORMATION

PRODUCT ARE: ALL TRANSPORTATION MODES: COMBUSTIBLE LIQUID, N.O.S. (UNLESS SPECIFIED BELOW)

: NA 1993 UN/ID NO

: 3 - COMBUSTIBLE LIQUID : III HAZARD CLASS - PRIMARY

PACKING GROUP

IATA

AIR TRANSPORTATION: PRODUCT IS NOT REGULATED DURING

TRANSPORTATION. (IATA/ICAO)

: N/A IATA NOTE : C: 220 L IATA LIMIT

AIR (ICAO)

AIR TRANSPORTATION: PRODUCT IS NOT REGULATED DURING

TRANSPORTATION. (IATA/ICAO)

SEA (IMDG)

PRODUCT IS NOT REGULATED MARINE TRANSPORTATION: DURING TRANSPORTATION.

(IMDG/IMO) IMDG PAGE NO : N/A

WATER (IMO)

MARINE TRANSPORTATION: PRODUCT IS NOT REGULATED

(IMDG/IMO) DURING TRANSPORTATION.

OTHER TEXT

176 F 80.0 C FLASH POINT

: HYDROCARBON SOLVENT : NONE : NONE HAZARDOUS COMPONENT(S)

RQ LBS (PER PACKAGE) RQ COMPONENT(S)

Section 15 REGULATORY INFORMATION

REGULATIONS AFFECTING MATERIAL

:SEE NOTES CERCLA

Notes CERCLA

CERCLA/SUPERFUND, 40 CFR 117, 302: NOTIFICATION OF

SPILLS OF THIS PRODUCT IS NOT REQUIRED.

:SEE NOTES FEDERAL

Notes FEDERAL

FEDERAL WATER POLLUTION CONTROL ACT, CLEAN WATER ACT,

40 CFR 401.15 FORMERLY SEC. 307, 40 CFR 116/FORMERLY

SEC. 311: NONE OF THE INGREDIENTS ARE SPECIFICALLY

LISTED. CLEAN AIR ACT, SEC. 111 (40 CFR 60), SEC. 112

Page: 8

Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

Mfr Date : 06/29/95

MSDS Section(s) 01 to 18

Notes

Product: EC9500A COREXIT 9500

(40 CFR 61, 1990 AMENDMENTS), SEC. 611 (40 CFR 82,

CLASS I AND II OZONE DEPLETING SUBSTANCES): THIS

PRODUCT DOES NOT CONTAIN INGREDIENTS COVERED BY THE

CLEAN AIR ACT.

OSHA

:SEE NOTES

Notes OSHA

OUR HAZARD EVALUATION HAS IDENTIFIED THE FOLLOWING

CHEMICAL INGREDIENT(S) AS HAZARDOUS UNDER OSHA'S

HAZARD COMMUNICATION RULE, 29 CFR 1910.1200. CONSULT

SECTION 3 FOR THE NATURE OF THE HAZARD(S).

OSHA'S HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:

BASED ON OUR HAZARD EVALUATION, THE FOLLOWING

INGREDIENT IN THIS PRODUCT

IS HAZARDOUS AND THE REASON IS SHOWN BELOW.

HYDROTREATED LIGHT DISTILLATE - SKIN IRRITANT

HYDROTREATED LIGHT DISTILLATE = TWA 5 MG/M3

ACGIH/TLV

HYDROTREATED LIGHT DISTILLATE = TWA 5 MG/M3,

STEL 10 MG/M3,

OSHA/PEL

RCRA

:SEE NOTES

Notes **RCRA**

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA), 40 CFR

261 SUBPART C & D: CONSULT SECTION 11 FOR RCRA

CLASSIFICATION.

SARA

:SEE NOTES

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED

Mfr MSDS No: 6954 Product:EC9500A COREXIT 9500

Mfr Date : 06/29/95

MSDS Section(s) 01 to 18

Printed Date:05/12/97

Page:

Notes SARA

> SARA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (TITLE III) - SECTIONS 302, 311, 312 AND 313: SECTION 302 - EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): THIS PRODUCT DOES NOT CONTAIN INGREDIENTS LISTED IN APPENDIX A AND B AS AN EXTREMELY HAZARDOUS SUBSTANCE.

SECTIONS 311 AND 312 - MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370): OUR HAZARD EVALUATION HAS FOUND THIS PRODUCT TO BE HAZARDOUS. THE PRODUCT SHOULD BE REPORTED UNDER THE FOLLOWING EPA HAZARD CATEGORIES:

- XX IMMEDIATE (ACUTE) HEALTH HAZARD
- -- DELAYED (CHRONIC) HEALTH HAZARD
- XX FIRE HAZARD
- -- SUDDEN RELEASE OF PRESSURE HAZARD
- -- REACTIVE HAZARD

UNDER SARA 311 AND 312, THE EPA HAS ESTABLISHED THRESHOLD QUANTITIES FOR THE REPORTING OF HAZARDOUS THE CURRENT THRESHOLDS ARE: 500 POUNDS OR THE THRESHOLD PLANNING QUANTITY (TPQ), WHICHEVER IS LOWER, FOR EXTREMELY HAZARDOUS SUBSTANCES AND 10,000 POUNDS FOR ALL OTHER HAZARDOUS CHEMICALS. SECTION 313 - LIST OF TOXIC CHEMICALS (40 CFR 372): THIS PRODUCT DOES NOT CONTAIN INGREDIENTS ON THE LIST OF TOXIC CHEMICALS.

STATE

:SEE NOTES

Page: 10

Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954

Mfr Date : 06/29/95

MSDS Section(s) 01 to 18

Notes STATE

Product: EC9500A COREXIT 9500

CALIFORNIA PROPOSITION 65: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS WHICH REQUIRE WARNING UNDER CALIFORNIA PROPOSITION 65.

MICHIGAN CRITICAL MATERIALS: THIS PRODUCT DOES NOT CONTAIN INGREDIENTS LISTED ON THE MICHIGAN CRITICAL MATERIALS REGISTER.

STATE RIGHT TO KNOW LAWS: THIS PRODUCT DOES NOT CONTAIN INGREDIENTS LISTED BY STATE RIGHT TO KNOW LAWS.

TSCA

:SEE NOTES

Notes TSCA

> TOXIC SUBSTANCES CONTROL ACT (TSCA): THE CHEMICAL INGREDIENTS IN THIS PRODUCT ARE ON THE 8(B) INVENTORY LIST (40 CFR 710).

WHMIS

:SEE NOTES

Notes WHMIS

> THIS IS A WHMIS CONTROLLED PRODUCT UNDER THE HOUSE OF COMMONS OF CANADA BILL C-70 (CLASS D2B). THE PRODUCT CONTAINS THE FOLLOWING SUBSTANCE(S), FROM THE INGREDIENT DISCLOSURE LIST OR HAS BEEN EVALUATED BASED ON ITS TOXICOLOGICAL PROPERTIES, TO CONTAIN THE FOLLOWING HAZARDOUS INGREDIENT(S):

CHEMICAL NAME CAS # % CONCENTRATION RANGE HYDROTREATED LIGHT DISTILLATE

64742-47-8 20-40

a Sheet Page: 11 Printed Date:05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED

Mfr MSDS No: 6954 Mfr Date : 06/29/95

Product:EC9500A COREXIT 9500

Notes

MSDS Section(s)

01 to 18

THE OF THE TWO DATES TO THE OF THE OF

Section 16 OTHER INFORMATION

NFPA Ratings	NPCA-HMIS Ratings	Tier II	Tier II Composition
Health Hazard : Fire Hazard : Reactivity : Special Hazard :	Flammability:2	Fire :Y Reactivity:N Pressure :N Acute :Y Chronic :N	Pure :Y Mix :N Solid :N Liquid :Y Gas : Trade Secret:

ADDITIONAL INFORMATION
MANUFACTURER MSDS NUMBER = 018728
DISCLAIMER

THIS PRODUCT MATERIAL SAFETY DATA SHEET PROVIDES HEALTH AND SAFETY INFORMATION. THE PRODUCT IS TO BE USED IN APPLICATIONS CONSISTENT WITH OUR PRODUCT LITERATURE. INDIVIDUALS HANDLING THIS PRODUCT SHOULD BE INFORMED OF THE RECOMMENDED SAFETY PRECAUTIONS AND SHOULD HAVE ACCESS TO THIS INFORMATION. FOR ANY OTHER USES, EXPOSURES SHOULD BE EVALUATED SO THAT APPROPRIATE HANDLING PRACTICES AND TRAINING PROGRAMS CAN BE ESTABLISHED TO ENSURE SAFE WORKPLACE OPERATIONS. PLEASE CONSULT YOUR LOCAL SALES REPRESENTATIVE FOR ANY FURTHER INFORMATION.

PREPARED BY

RICKY A. STACKHOUSE PHD., TOXICOLOGIST

PRINT DATE

09/20/95

OTHER TEXT

MATERIAL SAFETY DATA SHEET
DESCRIPTION: A BLEND OF FATTY ESTER, GLYCOL ETHER AND
OXYALKYLATES IN PARAFFINIC SOLVENT.
HMIS RATING

0 OTHER

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

4 = EXTREME

ADDITIONAL INFORMATION

NALCO INTERNAL NUMBER F103262

BIBLIOGRAPHY

ANNUAL REPORT ON CARCINOGENS, U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES, PUBLIC HEALTH SERVICE, PB 33-135855, 1983.
CASARETT AND DOULL'S TOXICOLOGY, THE BASIC SCIENCE OF POISONS, DOULL, J., KLASSEN, C.D., AND ADMUR, M.O., EDS., MACMILLIAN PUBLISHING COMPANY, INC., N.Y., 2ND

EDITION, 1980. CHEMICAL HAZARDS OF THE WORKPLACE, PROCTOR, N.H., AND

Page: Printed Date: 05/12/97

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954 Mfr Date : 06/29/95

MSDS Section(s)

Product: EC9500A COREXIT 9500

01 to 18

ADDITIONAL INFORMATION

HUGHES, J.P., EDS., J.P. LIPINCOTT COMPANY, N.Y.,

DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, SAX, N. IRVING, ED., VAN NOSTRAND REINHOLD COMPANY, N.Y., 6TH

EDITION, 1984.

IARC MONOGRAPHS ON THE EVALUATION OF THE CARCINOGENIC RISK OF CHEMICALS TO MAN, GENEVA: WORLD HEALTH ORGANIZATION, INTERNATIONAL AGENCY FOR RESEARCH ON

CANCER, 1972-1977.
PATTY'S INDUSTRIAL HYGIENE AND TOXICOLOGY, CLAYTON, G.D., CLAYTON, F.E., EDS., JOHN WILEY AND SONS, N.Y., 3RD EDITION, VOL. 2 A-C, 1981.
REGISTRY OF TOXIC EFFECTS ON CHEMICAL SUBSTANCES, U.S.

DEPARTMENT OF HEALTH AND HUMAN SERVICES, PUBLIC HEALTH SERVICE, CENTER FOR DISEASE CONTROL, NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH, 1983 SUPPLEMENT OF 1981-1982 EDITION, VOL. 1-3, OH, 1984. TITLE 29 CODE OF FEDERAL REGULATIONS PART 1910, SUBPART Z, TOXIC AND HAZARDOUS SUBSTANCES,

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA). THRESHOLD LIMIT VALUES FOR CHEMICAL SUBSTANCES AND PHYSICAL AGENTS IN THE WORKROOM ENVIRONMENT WITH INTENDED CHANGES, AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, OH.

Section 18 ALYESKA PROCEDURES

ALYESKA PROCEDURES & INFORMATION

:ALYESKA NOTE TO FOLLOW DISCLAIMER

Notes

This section is provided solely by Alyeska Pipeline Service Co. and is not a part of the MSDS provided for this product; nor has it been reviewed or endorsed by the product manufacturer.

DOT

:ALYESKA NOTE TO FOLLOW

Notes

COMBUSTIBLE LIQUID NOS (HYDROCARBON SOLVENT), UN1993, III

:NON-HAZARDOUS WASTE **RCRA**

Notes

NON-HAZARDOUS WASTE CAN BE INCINERATED AND DISPOSED OF IN THE LANDFILL.

MSDS Number: 00001820 Rev:001 MSDS Status: ASSIGNED Mfr MSDS No: 6954 Mfr Date : 06/29/95 Product:EC9500A COREXIT 9500

Notes

MSDS Section(s) 01 to 18

Page: 13 Printed Date:05/12/97