ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ESCOREZ 2520

CHEMICAL NAME:

Petroleum hydrocarbon resin 68527-25-3

CHEMICAL FAMILY:

Petroleum hydrocarbon resin

PRODUCT DESCRIPTION:

Pale yellow, highly viscous liquid.

CONTACT ADDRESS:

ExxonMobil Chemical Company, P.O. Box 3272, Houston, Texas 77253-3272

**	EMERGENCY	TELEPHONE	NUMBERS:	(24	Hours)	*

** CHEMTREC (800) 424-9300 **

** ExxonMobil Chemical Company (800) 726-2015 **

NON EMERGENCY TELEPHONE NUMBERS : (8am-5pm M-F)

FOR GENERAL PRODUCT INFORMATION CALL: (281) 870-6000 FOR HEALTH AND MEDICAL INFORMATION CALL: (281) 870-6884

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

This product is not hazardous as defined in 29 CFR1910.1200

SECTION 3 HAZARDS IDENTIFICATION

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

POTENTIAL HEALTH EFFECTS

EYE CONTACT:

Slightly irritating but does not injure eye tissue.

SKIN CONTACT:

Frequent or prolonged contact may irritate. Low order of toxicity.

INHALATION:

Negligible hazard at ambient temperature (-18 to 38 Deg C; 0 to 100 Deg F)

INGESTION:

Minimal toxicity.

SECTION 4 FIRST AID MEASURES

EYE CONTACT:

Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.

SKIN CONTACT:

Flush with large amounts of water; use soap if available.

INHALATION:

First aid is not applicable.

INGESTION:

First aid is normally not required.

SECTION 5 FIRE-FIGHTING MEASURES

FLASH POINT: 356 Deg F. METHOD: COC ASTM D92 NOTE: Minimum

FLAMMABLE LIMITS: NOTE: Not Applicable AUTOIGNITION TEMP.: NOTE: Not Available

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

GENERAL HAZARD

Low Hazard, liquid can burn upon heating to temperatures at or above the flashpoint.

Static Discharge, material can accumulate static charges which can cause an incendiary electrical discharge .

"Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

FIRE FIGHTING

Use water spray to cool fire exposed surfaces and to protect personnel. Isolate "fuel" supply from fire.

Use foam, dry chemical, or water spray to extinguish fire.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS

No unusual

SECTION 6 ACCIDENTAL RELEASE MEASURES

LAND SPILL

Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup procedures; for large spills implement cleanup procedures and, if in public area, keep public away and advise authorities. Also, if this product is subject to CERCLA reporting (see Section 15 REGULATORY INFORMATION) notify the National Response Center.

Prevent liquid from entering sewers, watercourses, or low areas. Contain spilled liquid with sand or earth.

Recover by pumping or with a suitable absorbent.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

WATER SPILL

Remove from surface by skimming or with suitable adsorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in non-confined waters.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

SECTION 7 STORAGE AND HANDLING

ELECTROSTATIC ACCUMULATION HAZARD

Yes, use proper bonding and/or grounding procedure.

STORAGE TEMPERATURE Deg F:

Ambient

LOADING/UNLOADING TEMPERATURE Deg F:

Not available

STORAGE/TRANSPORT PRESSURE mmHg:

Atmospheric

LOADING/UNLOADING VISCOSITY cSt:

Not available

STORAGE AND HANDLING:

Keep container closed. Handle and open containers with care. Store in a cool, well ventilated place away from incompatible materials.

Do NOT handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight.

Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper bonding and/or grounding procedures.

Do NOT pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. Do NOT reuse empty containers without commercial cleaning or reconditioning.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS

Ventilation should be provided to control worker exposures and prevent health risk.

PERSONAL PROTECTION

For open systems where contact is likely, wear safety glasses with side shields, long sleeves, and chemical resistant gloves.

Where contact may occur, wear safety glasses with side shields.

Where overexposure by inhalation may occur and engineering, work practice or other means of exposure reduction are not adequate, approved respirators may be necessary.

EXPOSURE GUIDELINES:

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

No workplace exposure limits have been established for this product.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY at Deg F:

1.02 at 60

VAPOR PRESSURE, mmHg at Deg F:

Not Applicable

SOLUBILITY IN WATER, wt. % at Deg F:

Insoluble

VISCOSITY OF LIQUID, cSt at Deg F: 20,000 cp at 100 F

100 cp at 200 F

SP. GRAV. OF VAPOR, at 1 atm (Air=1): Not Applicable

FREEZING/MELTING POINT, Deg F: -10 to 20 C (14 to 68 F)

EVAPORATION RATE, n-Bu Acetate=1:Not Applicable **BOILING POINT, Deg F:**Not Applicable

SECTION 10 STABILITY AND REACTIVITY

STABILITY:

Stable

CONDITIONS TO AVOID INSTABILITY:

Do not heat above 200 Deg. C

HAZARDOUS POLYMERIZATION:

Will not occur

CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION:

Not Applicable

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

None

HAZARDOUS DECOMPOSITION PRODUCTS:

No unusual

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

SECTION 11 TOXICOLOGICAL INFORMATION

Please refer to Section 3 for available information on potential health effects.

SECTION 12 ECOLOGICAL INFORMATION

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

SECTION 13 DISPOSAL CONSIDERATIONS

Please refer to Sections 5, 6 and 15 for disposal and regulatory information.

SECTION 14 TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT):

This product is not DOT regulated.

SECTION 15 REGULATORY INFORMATION

CERCLA:

If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act. We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA TITLE III:

Under the provisions of Title III, Sections 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the

ExxonMobil Chemical Company A Division of Exxon Mobil Corporation

DATE PREPARED: APR 1, 2000 MSDS NO.: 97649100

ESCOREZ 2520

following hazard categories: Not Hazardous.

SECTION 16 OTHER INFORMATION

This MSDS is also applicable to the following products:

ECR-140; including any sub-grades that are

designated with a letter suffix,

(eg., ECR-140 A, etc.)

REVISION SUMMARY:

Since March 21, 1998 the corporate names have been revised to reflect the merger between Exxon and Mobil.

REFERENCE NUMBER: HDHA-M-00195 SUPERSEDES ISSUE DATE: March 21, 1998

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

LAST PAGE